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Title 15 —Commerce and Foreign Trade

Subtitle B —Regulations Relating to Commerce and Foreign Trade

Chapter VII —Bureau of Industry and Security, Department of Commerce

Subchapter C —Export Administration Regulations

Part 744 Control Policy: End-User and End-Use Based

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Supplement No. 1 to Part 744

Military End-Use Examples for § 744.17

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List of Items Subject to the Military End Use or End User License
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Countries Not Subject to Certain Nuclear End-Use Restrictions in
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Entity List

Supplement No. 5 to Part 744

Procedures for End-User Review Committee Entity List and
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Supplement No. 6 to Part 744

Unverified List

Supplement No. 7 to Part 744

'Military End-User' (MEU) List

PART 744—CONTROL POLICY: END-USER AND END-USE BASED

Authority: 50 U.S.C. 4801-4852; 50 U.S.C. 4601 *et seq.*; 50 U.S.C. 1701 *et seq.*; 22 U.S.C. 3201 *et seq.*; 42 U.S.C. 2139a; 22 U.S.C. 7201 *et seq.*; 22 U.S.C. 7210; E.O. 12058, 43 FR 20947, 3 CFR, 1978 Comp., p. 179; E.O. 12851, 58 FR 33181, 3 CFR, 1993 Comp., p. 608; E.O. 12938, 59 FR 59099, 3 CFR, 1994 Comp., p. 950; E.O. 13026, 61 FR 58767, 3 CFR, 1996 Comp., p. 228; E.O. 13099, 63 FR 45167, 3 CFR, 1998 Comp., p. 208; E.O. 13222, 66 FR 44025, 3 CFR, 2001 Comp., p. 783; E.O. 13224, 66 FR 49079, 3 CFR, 2001 Comp., p. 786; Notice of September 18, 2024, 89 FR 77011 (September 20, 2024); Notice of November 7, 2024, 89 FR 88867 (November 8, 2024).

Source: 61 FR 12802, Mar. 25, 1996, unless otherwise noted.

§ 744.1 General provisions.

(a)

- (1) **Introduction.** In this part, references to the EAR are references to 15 CFR chapter VII, subchapter C. This part contains prohibitions against exports, reexports, and selected transfers to certain end users and end uses as introduced under General Prohibitions Five (End use/End users) and Nine (Orders, Terms, and Conditions), unless authorized by BIS. Sections 744.2, 744.3, and 744.4 prohibit exports, reexports, and transfers (in-country) of items subject to the EAR to defined nuclear, missile, and chemical and biological weapons proliferation activities. Section 744.5 prohibits exports,

reexports, and transfers (in-country) of items subject to the EAR to defined nuclear maritime end-uses. Consistent with General Prohibition Seven (Support of Proliferation Activities and certain Military-Intelligence End Uses and End Users ("U.S. person" activities)), § 744.6 prohibits specific activities by U.S. persons in support of certain nuclear, missile, chemical and biological weapons end uses, and whole plants for chemical weapons precursors, as well as certain military-intelligence end uses and military-intelligence end users. Section 744.7 prohibits exports, reexports, and transfers (in-country) of certain items for certain aircraft and vessels. Section 744.8 prohibits exports, reexports, and transfers (in-country) without authorization when a person designated on the list of Specially Designated Nationals and Blocked Persons (SDN List) pursuant to certain specified sanctions programs is a party to the transaction. Section 744.9 sets forth restrictions on exports, reexports, and transfers (in-country) of certain cameras, systems, or related components. Section 744.11 imposes license requirements, to the extent specified in supplement no. 4 to this part, on entities listed in supplement no. 4 to this part for activities contrary to the national security or foreign policy interests of the United States. Section 744.15 sets forth the conditions for exports, reexports, and transfers (in-country) to persons listed on the Unverified List (UVL) in supplement no. 6 to this part, the criteria for revising the UVL, as well as procedures for requesting removal or modification of a listing on the UVL. Section 744.16 sets forth the license requirements, policies and procedures for the Entity List. Section 744.17 sets forth restrictions on exports, reexports, and transfers (in-country) of microprocessors and associated "software" and "technology" for military end uses and to military end users. Section 744.19 sets forth BIS's licensing policy for applications for export, reexport, and transfer (in-country) when a party to the transaction is an entity that has been sanctioned pursuant to any of three specified statutes that require certain license applications to be denied. In addition, these sections include license review standards for export, reexport, and in-country transfer license applications submitted as required by these sections. It should also be noted that part 764 of the EAR prohibits exports, reexports, and certain transfers of items subject to the EAR to denied parties. Section 744.21 imposes restrictions for exports, reexports, and transfers (in-country) of item subject to the EAR listed in supplement no. 2 to this part for a military end use or military end user in Burma, Cambodia, the People's Republic of China (PRC or China), Nicaragua, or Venezuela and for a Burmese, Cambodian, Chinese, Nicaraguan, or Venezuelan military end user if identified in supplement no. 7 to this part. Section 744.21 also imposes restrictions for exports, reexports, and transfers (in-country) for all items subject to the EAR for a military end use or military end user in Belarus or Russia and for a Belarusian or Russian military end user wherever located if identified on supplement no. 4 to this part. Section 744.22 imposes restrictions on exports, reexports, and transfers (in-country) for a military-intelligence end use or military-intelligence end user in Burma, China, Russia, or Venezuela; or for a country listed in Country Groups E:1 or E:2 (see supplement no. 1 to part 740 of the EAR). Section 744.23 sets forth restrictions on exports, reexports, and transfers (in-country) for certain "supercomputer" and semiconductor manufacturing end use.

- (2) If controls set forth under more than one section of part 744 apply to a person, the license requirements for such a person will be determined based on the requirements of all applicable sections of part 744, and license applications will be reviewed under all applicable licensing policies.

(b) **Steps.** The following are steps you should follow in using the provisions of this part:

- (1) **Review end-use and end-user prohibitions.** First, review each end-use and end-user prohibition described in this part to learn the scope of these prohibitions.
- (2) **Determine applicability.** Second, determine whether any of the end-use and end-user prohibitions described in this part are applicable to your planned export, reexport, shipment, transmission, transfer (in-country) or other activity. See supplement no. 1 to part 732 for guidance. For exports,

reexports, shipments, transmissions, or transfers (in-country) that are in transit at the time you are informed by BIS that a license is required in accordance with §§ 744.2(b), 744.3(b), 744.4(b), 744.6(c), 744.9(b), 744.11(c), 744.17(b), 744.21(b), or 744.22(b) of the EAR, you may not proceed any further with the transaction unless you first obtain a license from BIS (see part 748 of the EAR for instructions on how to apply for a license). The provisions of § 748.4(d)(2) of the EAR shall not apply to license applications submitted pursuant to a notification from BIS that occurs while an export, reexport, or transfer (in-country) is in transit.

[61 FR 12802, Mar. 25, 1996]

Editorial Note: For FEDERAL REGISTER citations affecting § 744.1, see the List of CFR Sections Affected, which appears in the Finding Aids section of the printed volume and at www.govinfo.gov.

§ 744.2 Restrictions on certain nuclear end-uses.

- (a) **General prohibition.** In addition to the license requirements for items specified on the CCL, you may not export, reexport, or transfer (in-country) to any destination, other than countries in supplement no. 3 to this part, an item subject to the EAR without a license if, at the time of export, reexport, or transfer (in-country) you know^[1] that the item will be used directly or indirectly in any one or more of the following activities described in paragraphs (a)(1), (a)(2), and (a)(3) of this section:
- (1) **Nuclear explosive activities.** Nuclear explosive activities, including research on or development, design, manufacture, construction, testing or maintenance of any nuclear explosive device, or components or subsystems of such a device.^[2, 3]
- (2) **Unsafeguarded nuclear activities.** Activities including research on, or development, design, manufacture, construction, operation, or maintenance of any nuclear reactor, critical facility, facility for the fabrication of nuclear fuel, facility for the conversion of nuclear material from one chemical form to another, or separate storage installation, where there is no obligation to accept International Atomic Energy Agency (IAEA) safeguards at the relevant facility or installation when it contains any source or special fissionable material (regardless of whether or not it contains such material at the time of export), or where any such obligation is not met.

^[1] Part 772 of the EAR defines “knowledge” for all of the EAR except part 760, Restrictive Trade Practices and Boycotts. The definition, which includes variants such as “know” and “reason to know”, encompasses more than positive knowledge. Thus, the use of “know” in this section in place of the former wording “know or have reason to know” does not lessen or otherwise change the responsibilities of persons subject to the EAR.

^[3] Also see §§ 744.5 and 748.4 of the EAR for special provisions relating to technical data for maritime nuclear propulsion plants and other commodities.

^[2] Nuclear explosive devices and any article, material, equipment, or device specifically designed or specially modified for use in the design, development, or fabrication of nuclear weapons or nuclear explosive devices are subject to export licensing or other requirements of the Directorate of Defense Trade Controls, U.S. Department of State, or the licensing or other restrictions specified in the Atomic Energy Act of 1954, as amended. Similarly, items specifically designed or specifically modified for use in devising, carrying out, or evaluating nuclear weapons tests or nuclear explosions (except such items as are in normal commercial use for other purposes) are subject to the same requirements.

(3) ***Safeguarded and unsafeguarded nuclear activities.*** Safeguarded and unsafeguarded nuclear fuel cycle activities, including research on or development, design, manufacture, construction, operation or maintenance of any of the following facilities, or components for such facilities.^[4]

(i) Facilities for the chemical processing of irradiated special nuclear or source material;

(ii) Facilities for the production of heavy water;

(iii) Facilities for the separation of isotopes of source and special nuclear material; or

(iv) Facilities for the fabrication of nuclear reactor fuel containing plutonium.

(b) ***Additional prohibition on persons informed by BIS.*** BIS may inform persons, either individually by specific notice or through amendment to the EAR, that a license is required for a specific export, reexport, or transfer (in-country), or for the export, reexport, or transfer (in-country) of specified items to a certain end-user, because there is an unacceptable risk of use in, or diversion to, the activities specified in paragraph (a) of this section. Specific notice is to be given only by, or at the direction of, the Deputy Assistant Secretary for Export Administration. When such notice is provided orally, it will be followed by a written notice within two working days signed by the Deputy Assistant Secretary for Export Administration. However, the absence of any such notification does not excuse persons from compliance with the license requirements of paragraph (a) of this section.

(c) ***Exceptions.*** Despite the prohibitions described in paragraphs (a) and (b) of this section, you may export technology subject to the EAR under the *operation technology and software* or *sales technology and software provisions* of License Exception TSU (see § 740.13(a) and (b)), but only to and for use in countries listed in supplement no. 3 to part 744 of the EAR (Countries Not Subject to Certain Nuclear End-Use Restrictions in § 744.2(a)). Notwithstanding the provisions of part 740 of the EAR, the provisions of § 740.13(a) and (b) will only overcome General Prohibition Five for countries listed in supplement no. 3 to part 744 of the EAR.

(d) ***License review standards.*** The following factors are among those used by the United States to determine whether to grant or deny license applications required under this section:

(1) Whether the commodities, software, or technology to be transferred are appropriate for the stated end-use and whether that stated end-use is appropriate for the end-user;

(2) The significance for nuclear purposes of the particular commodity, software, or technology;

(3) Whether the commodities, software, or technology to be exported are to be used in research on or for the development, design, manufacture, construction, operation, or maintenance of any reprocessing or enrichment facility;

(4) The types of assurances or guarantees given against use for nuclear explosive purposes or proliferation in the particular case;

(5) Whether the end-user has been engaged in clandestine or illegal procurement activities;

^[4] Such activities may also require a specific authorization from the Secretary of Energy pursuant to § 57.b.(2) of the Atomic Energy Act of 1954, as amended, as implemented by the Department of Energy's regulations published in 10 CFR 810.

- (6) Whether an application for a license to export to the end-user has previously been denied, or whether the end-use has previously diverted items received under a license, License Exception, or NLR to unauthorized activities;
- (7) Whether the export would present an unacceptable risk of diversion to a nuclear explosive activity or unsafeguarded nuclear fuel-cycle activity described in § 744.2(a) of the EAR;
- (8) The nonproliferation credentials of the importing country, based on consideration of the following factors:
 - (i) Whether the importing country is a party to the Nuclear Non-Proliferation Treaty (NPT) or to the Treaty for the Prohibition of Nuclear Weapons in Latin America (Treaty of Tlatelolco) (see supplement no. 2 to part 742 of the EAR), or to a similar international legally-binding nuclear nonproliferation agreement;
 - (ii) Whether the importing country has all of its nuclear activities, facilities or installations that are operational, being designed, or under construction, under International Atomic Energy Agency (IAEA) safeguards or equivalent full scope safeguards;
 - (iii) Whether there is an agreement for cooperation in the civil uses of atomic energy between the U.S. and the importing country;
 - (iv) Whether the actions, statements, and policies of the government of the importing country are in support of nuclear nonproliferation and whether that government is in compliance with its international obligations in the field of nonproliferation;
 - (v) The degree to which the government of the importing country cooperates in nonproliferation policy generally (e.g., willingness to consult on international nonproliferation issues);
 - (vi) Intelligence data on the importing country's nuclear intentions and activities; and
- (9) Whether the recipient state has sufficient national export controls (as described in paragraph 3 of United Nations Security Council Resolution 1540 (2004)) to prevent an unacceptable risk of retransfer or diversion to a nuclear explosive activity or unsafeguarded nuclear fuel-cycle activity described in § 744.2(a) of the EAR.

[61 FR 12802, Mar. 25, 1996, as amended at 61 FR 64284, Dec. 4, 1996; 62 FR 25459, May 9, 1997; 67 FR 55598, Aug. 29, 2002; 73 FR 68326, Nov. 18, 2008; 79 FR 46324, Aug. 7, 2014]

§ 744.3 Restrictions on certain rocket systems (including ballistic missiles, space launch vehicles and sounding rockets) and unmanned aerial vehicles (including cruise missiles, target drones and reconnaissance drones) end-uses.

- (a) **General prohibition.** In addition to the license requirements for items specified on the CCL, you may not export, reexport, or transfer (in-country) an item subject to the EAR without a license if, at the time of export, reexport or transfer (in-country) you know that the item:
 - (1) Will be used in the design, “development,” “production,” operation, installation (including on-site installation), maintenance (checking), repair, overhaul, or refurbishing of rocket systems or unmanned aerial vehicles capable of a range of at least 300 kilometers in or by a country listed in Country Group D:4 of supplement no. 1 to part 740 of the EAR.

- (2) Will be used anywhere in the world except by governmental programs for nuclear weapons delivery of NPT Nuclear Weapons States that are also members of NATO, in the design, "development," "production," operation, installation (including on-site installation), maintenance (checking), repair, overhaul, or refurbishing of rocket systems or unmanned aerial vehicles, regardless of range capabilities, for the delivery of chemical, biological, or nuclear weapons; or
- (3) Will be used in the design, "development," "production," operation, installation (including on-site installation), maintenance (checking), repair, overhaul, or refurbishing of any rocket systems or unmanned aerial vehicles in or by a country listed in Country Group D:4, but you are unable to determine:
 - (i) The characteristics (i.e., range capabilities) of the rocket systems or unmanned aerial vehicles, or
 - (ii) Whether the rocket systems or unmanned aerial vehicles, regardless of range capabilities, will be used in a manner prohibited under paragraph (a)(2) of this section.

Note to paragraph (a) of this section: For the purposes of this section, "Rocket Systems" include, but are not limited to, ballistic missiles, space launch vehicles, and sounding rockets. Also, for the purposes of this section, "unmanned aerial vehicles" include, but are not limited to, cruise missiles, target drones and reconnaissance drones.

- (b) **Additional prohibition on persons informed by BIS.** BIS may inform persons, either individually by specific notice or through amendment to the EAR, that a license is required for a specific export, reexport or transfer (in-country) or for the export, reexport, or transfer (in-country) of specified items to a certain end-user, because there is an unacceptable risk of use in, or diversion to, the activities specified in paragraphs (a)(1) or (a)(2) of this section. Specific notice is to be given only by, or at the direction of, the Deputy Assistant Secretary for Export Administration. When such notice is provided orally, it will be followed by a written notice within two working days signed by the Deputy Assistant Secretary for Export Administration. However, the absence of any such notification does not excuse persons from compliance with the license requirements of paragraphs (a)(1), (a)(2), or (a)(3) of this section.
- (c) **Exceptions.** No License Exceptions apply to the prohibitions described in paragraph (a) and (b) of this section.
- (d) **License review standards.**
 - (1) Applications to export, reexport or transfer (in-country) the items subject to this section will be considered on a case-by-case basis to determine whether the export, reexport or transfer (in-country) would make a material contribution to the proliferation of certain rocket systems, or unmanned aerial vehicles. When an export, reexport or transfer (in-country) is deemed to make a material contribution, the license will be denied.
 - (2) The following factors are among those that will be considered to determine what action should be taken on an application required by this section:
 - (i) The specific nature of the end use;

- (ii) The significance of the export, reexport or transfer in terms of its contribution to the design, "development," "production," operation, installation (including on-site installation), maintenance (checking), repair, overhaul, or refurbishing of certain rocket systems or unmanned aerial vehicles;
- (iii) The capabilities and objectives of the rocket systems or unmanned aerial vehicles of the recipient country;
- (iv) The nonproliferation credentials of the importing country;
- (v) The types of assurances or guarantees against design, "development," "production," operation, installation (including on-site installation), maintenance (checking), repair, overhaul, or refurbishing for certain rocket system or unmanned aerial vehicle delivery purposes that are given in a particular case; and
- (vi) The existence of a pre-existing contract.

[61 FR 12802, Mar. 25, 1996, as amended at 62 FR 25459, May 9, 1997; 69 FR 64659, Nov. 8, 2004; 70 FR 11861, Mar. 10, 2005; 73 FR 68326, Nov. 18, 2008; 82 FR 31446, July 7, 2017; 86 FR 4871, Jan. 15, 2021]

§ 744.4 Restrictions on certain chemical and biological weapons end-uses.

- (a) **General prohibition.** In addition to the license requirements for items specified on the CCL, you may not export, reexport, or transfer (in-country) an item subject to the EAR without a license if, at the time of export, reexport, or transfer (in-country) you know that the item will be used in the design, "development," "production," stockpiling, operation, installation (including on-site installation), maintenance (checking), repair, overhaul, or refurbishing of chemical or biological weapons in or by any country or destination, worldwide; or in the design, "development," "production," operation, installation (including on-site installation), maintenance (checking), repair, overhaul, or refurbishing of a whole plant to make chemical weapons precursors specified in ECCN 1C350 in or by countries other than those listed in Country Group A:3 (Australia Group) (see supplement no. 1 to part 740 of the EAR).
- (b) **Additional prohibition on persons informed by BIS.** BIS may inform persons, either individually by specific notice or through amendment to the EAR, that a license is required for a specific export, reexport, or transfer (in-country), or for the export, reexport, or transfer (in-country) of specified items to a certain end-user, because there is an unacceptable risk of use in or diversion to the activities specified in paragraph (a) of this section, anywhere in the world. Specific notice is to be given only by, or at the direction of, the Deputy Assistant Secretary for Export Administration. When such notice is provided orally, it will be followed by a written notice within two working days signed by the Deputy Assistant Secretary for Export Administration. However, the absence of any such notification does not excuse persons from compliance with the license requirements of paragraph (a) of this section.
- (c) **Exceptions.** No License Exceptions apply to the prohibitions described in paragraphs (a) and (b) of this section.
- (d) **License review standards.**
 - (1) Applications to export, reexport, or transfer (in-country) items subject to this section will be considered on a case-by-case basis to determine whether the export, reexport, or transfer (in-country) would make a material contribution to the design, "development," "production," stockpiling,

operation, installation (including on-site installation), maintenance (checking), repair, overhaul, or refurbishing of chemical or biological weapons. When an export, reexport, or transfer (in-country) is deemed to make such a contribution, the license will be denied.

- (2) The following factors are among those that will be considered to determine what action should be taken on an application required under this section:
- (i) The specific nature of the end-use;
 - (ii) The significance of the export, reexport, or transfer in terms of its contribution to the design, “development,” “production,” stockpiling, operation, installation (including on-site installation), maintenance (checking), repair, overhaul, or refurbishing of chemical or biological weapons;
 - (iii) The nonproliferation credentials of the importing country or the country in which the transfer would take place;
 - (iv) The types of assurances or guarantees against the design, “development,” “production,” stockpiling, operation, installation (including on-site installation), maintenance (checking), repair, overhaul, or refurbishing of chemical or biological weapons; and
 - (v) The existence of a pre-existing contract. See supplement no. 1 to part 742 of the EAR for relevant contract sanctity dates.

[61 FR 12802, Mar. 25, 1996, as amended at 62 FR 25459, May 9, 1997; 70 FR 16111, Mar. 30, 2005; 70 FR 19691, Apr. 14, 2005; 73 FR 68326, Nov. 18, 2008; 86 FR 4871, Jan. 15, 2021]

§ 744.5 Restrictions on certain maritime nuclear propulsion end-uses.

- (a) **General prohibition.** In addition to the license requirements for items specified on the CCL, you may not export, reexport, or transfer (in-country) certain technology subject to the EAR without a license if at the time of the export, reexport or transfer (in-country) you know the item is for use in connection with a foreign maritime nuclear propulsion project. This prohibition applies to any technology relating to maritime nuclear propulsion plants, their land prototypes, and special facilities for their construction, support, or maintenance, including any machinery, devices, components, or equipment specifically developed or designed for use in such plants or facilities.
- (b) **Exceptions.** The exceptions provided in part 740 of the EAR do not apply to the prohibitions described in paragraph (a) of this section.
- (c) **License review standards.** It is the policy of the United States Government not to participate in and not to authorize United States firms or individuals to participate in foreign naval nuclear propulsion plant projects, except under an Agreement for Cooperation on naval nuclear propulsion executed in accordance with § 123(d) of the Atomic Energy Act of 1954. However, it is the policy of the United States Government to encourage United States firms and individuals to participate in maritime (civil) nuclear propulsion plant projects in friendly foreign countries provided that United States naval nuclear propulsion information is not disclosed.

[61 FR 12802, Mar. 25, 1996, as amended at 62 FR 25459, May 9, 1997; 73 FR 68326, Nov. 18, 2008]

§ 744.6 Restrictions on specific activities of “U.S. persons.”

- (a) **Scope.** The general prohibitions in this section apply only to the extent that the underlying activities are not subject to a license requirement or general prohibition administered by another federal department or agency, see, for example, Assistance to Foreign Atomic Energy Activities regulations (10 CFR part 810), administered by the Department of Energy; International Traffic in Arms Regulations (ITAR) (22 CFR parts 120 through 130), administered by the Department of State; and certain sanctions regulations (to include, but not limited to, 31 CFR parts 500 through 599), administered by the Department of the Treasury. Accordingly, “U.S. persons” are required to seek a license from BIS only for the activities described in this section that are not subject to a license requirement or general prohibition administered by the Department of Energy, Department of State, Department of the Treasury, or other federal department or agency. The issuance of a license by BIS, or any other federal department or agency, does not authorize “U.S. persons” to engage in any activity that is otherwise prohibited by law, including criminal statutes.
- (b) **General prohibitions.** No “U.S. person” may, without a license from BIS, 'support':
- (1) The design, “development,” “production,” operation, installation (including on-site installation), maintenance (checking), repair, overhaul, or refurbishing of nuclear explosive devices in or by any country not listed in supplement no. 3 to this part;
 - (2) The design, “development,” “production,” operation, installation (including on-site installation), maintenance (checking), repair, overhaul, or refurbishing of “missiles” in or by a country listed in Country Groups D:4 or E:2;
 - (3) The design, “development,” “production,” operation, installation (including on-site installation), maintenance (checking), repair, overhaul, or refurbishing of chemical or biological weapons in or by any country or destination worldwide;
 - (4) The design, “development,” “production,” operation, installation (including on-site installation), maintenance (checking), repair, overhaul, refurbishing, shipment, or transfer (in-country) of a whole plant to make chemical weapons precursors identified in ECCN 1C350, in or by countries other than those listed in Country Group A:3 (Australia Group); or
 - (5) A 'military-intelligence end use' or a 'military-intelligence end user,' as defined in § 744.22(f), in Belarus, Burma, Cambodia, the People's Republic of China, Russia, or Venezuela; or a country listed in Country Groups E:1 or E:2 (see supplement no. 1 to part 740 of the EAR).
 - (6) 'Support' means:
 - (i) Shipping or transmitting from one foreign country to another foreign country any item not subject to the EAR you know will be used in or by any of the end uses or end users described in paragraphs (b)(1) through (5) of this section, including the sending or taking of such item to or from foreign countries in any manner;
 - (ii) Transferring (in-country) any item not subject to the EAR you know will be used in or by any of the end uses or end users described in paragraphs (b)(1) through (5) of this section;
 - (iii) Facilitating such shipment, transmission, or transfer (in-country); or

- (iv) Performing any contract, service, or employment you know may assist or benefit any of the end uses or end users described in paragraphs (b)(1) through (5) of this section, including, but not limited to: Ordering, buying, removing, concealing, storing, using, selling, loaning, disposing, servicing, financing, transporting, freight forwarding, or conducting negotiations in furtherance of.

(c) ***Additional prohibitions on “U.S. persons” informed by BIS.***

- (1) BIS may inform “U.S. persons,” either individually by specific notice, through amendment to the EAR published in the FEDERAL REGISTER, or through a separate notice published in the FEDERAL REGISTER, that a license is required because an activity could involve the types of ‘support’ (as defined in paragraph (b)(6) of this section) to the end uses or end users described in paragraphs (b)(1) through (5) of this section. Specific notice is to be given only by, or at the direction of, the Deputy Assistant Secretary for Export Administration. When such notice is provided orally, it will be followed by a written notice within two working days signed by the Deputy Assistant Secretary for Export Administration. However, the absence of any such notification does not excuse the “U.S. person” from compliance with the license requirements of paragraph (b) of this section.
- (2) Consistent with paragraph (c)(1) of this section, BIS is hereby informing “U.S. persons” that a license is required for the following activities, which could involve ‘support’ for the weapons of mass destruction-related end uses set forth in paragraph (b) of this section. Specifically, if you know your export, reexport, or transfer (in-country) meets any of the specified activities described in paragraphs (c)(2)(i) through (iii) of this section, then a license is required for shipping, transmitting, or transferring (in-country); facilitating the shipment, transmission, or transfer (in-country); or servicing (including installation) activities associated with any item, end use, or end user described in any of the following paragraphs:
 - (i) ***“Development” or “production” of “advanced-node ICs.”*** To or within Macau or a destination specified in Country Group D:5, any item not subject to the EAR that you know will be used in the “development” or “production” of integrated circuits at a “facility” of an entity headquartered in, or whose ultimate parent company is headquartered in, either Macau or a destination specified in Country Group D:5 where “production” of “advanced-node integrated circuits” occurs;
 - (ii) ***Category 3 items for “development” or “production” of “advanced-node ICs.”*** To or within Macau or a destination specified in Country Group D:5, any item not subject to the EAR and meeting the parameters of any ECCN in Product Groups B, C, D, or E in Category 3 of the CCL that you know will be used in the “development” or “production” of integrated circuits at a “facility” of an entity headquartered in, or whose ultimate parent company is headquartered in, either Macau or a destination specified in Country Group D:5 where “production” of integrated circuits occurs, but you do not know whether “production” of “advanced-node integrated circuits” occurs at such “facility”;
 - (iii) ***Semiconductor manufacturing equipment.*** To or within either Macau or a destination specified in Country Group D:5, any item not subject to the EAR and meeting the parameters of ECCNs 3B001.a.4, c, d, f.1, f.5, f.6, k to n, p.2, p.4, r, 3B002.c, 3D992, or 3E992 regardless of end use or end user.
- (3) ***Scope of activities of “U.S. persons” that require a license under paragraph (c)(2) of this section —***
 - (i) ***Controlled activities.*** The U.S. persons controls in paragraphs (c)(2)(i) through (iii) of this section apply to persons who:

- (A) Authorize the shipment, transmittal, or transfer (in-country) of items not subject to the EAR and described in paragraphs (c)(2)(i) through (iii) of this section;
 - (B) Conduct the delivery, by shipment, transmittal, or transfer (in-country), of items not subject to the EAR described in paragraphs (c)(2)(i) through (iii) of this section; or
 - (C) Service, including maintaining, repairing, overhauling, or refurbishing items not subject to the EAR described in paragraphs (c)(2)(i) through (iii) of this section.
- (ii) **Due diligence.** Appropriate due diligence includes but is not limited to review of publicly available information, capability of items to be provided, proprietary market data, and end-use statements. "U.S. persons" should conduct due diligence to assess whether the item is for the "development" or "production" of "advanced-node integrated circuits" at a "facility" of an entity headquartered in, or whose ultimate parent company is headquartered in, either Macau or a destination specified in Country Group D:5, consistent with paragraphs (c)(2)(i) through (iii) of this section. As set forth in paragraph (c)(2)(ii), for items specified in Category 3B, 3C, 3D, or 3E ECCNs, license requirements may apply even when the "U.S. person" does not know whether the activity is for the "development" or "production" of "advanced-node integrated circuits." In addition, some of the exclusions may require due diligence, such as those in paragraphs (d)(3) and (5) of this section. "U.S. persons" should follow the "Know Your Customer" guidance in supplement no. 3 to part 732 of the EAR. "U.S. persons" can also submit Advisory Opinion requests to BIS pursuant to § 748.3(c) of the EAR for guidance on specific fabrication facilities. To submit an Advisory Opinion request, email RPD2@bis.doc.gov.
- (d) **Exceptions and exclusions.** No license exceptions apply to the prohibitions described in paragraphs (b)(1) through (4) or paragraph (c)(2) of this section.
- (1) **Exclusion of certain administrative and clerical activities and information otherwise excluded –**
- (i) **Exclusion of certain administrative and clerical activities.** Given the policy objective of these controls, the "U.S. persons" criteria in paragraphs (c)(2)(i) through (iii) of this section do not extend to "U.S. persons" conducting administrative or clerical activities (e.g., arranging for shipment or preparing financial documents) or otherwise implementing a decision to approve a restricted shipment, transmittal, or in-country transfer, or to activities of "U.S. persons" that are not directly related to the provision or servicing of specific items to the "development" or "production" of "advanced-node integrated circuits."
 - (ii) **Exclusion of information otherwise excluded under the EAR under part 734.** The exclusion of certain activities specified in paragraph (c)(3) of this section only applies to paragraph (c)(2) of this section, and does not, for example, limit the scope of paragraph (b) of this section or apply to other uses of the term facilitate or facilitation found elsewhere in the EAR. The scope of paragraph (c)(2) of this section does not include information or software that would otherwise be excluded from the EAR based on the exclusion criteria under part 734, e.g., under § 734.7 (entitled "Published") and § 734.8 "Technology" or "software" that arises during, or results from, fundamental research.
 - (iii) **Exclusion of law enforcement and intelligence operations of the U.S. Government.** Given the policy objective of these controls, the "U.S. persons" criteria in paragraphs (c)(2)(i) through (iii) of this section do not extend to "U.S. persons" conducting law enforcement and intelligence operations of the U.S. Government.

- (2) **Exclusion to paragraphs (b)(5) and (c)(2)(iii) of this section.** Notwithstanding the prohibitions in paragraphs (b)(5) and (c)(2)(iii), "U.S. persons" who are employees of a department or agency of the U.S. Government may 'support' a 'military-intelligence end use' or a 'military-intelligence end user,' as described in paragraphs (b)(5) and (c)(2)(iii), if the 'support' is provided in the performance of official duties in furtherance of a U.S. Government program that is authorized by law and subject to control by the President by other means. This paragraph (d)(2) does not authorize a department or agency of the U.S. Government to provide 'support' that is otherwise prohibited by other administrative provisions or by statute. 'Contractor support personnel' of a department or agency of the U.S. Government are eligible for this authorization when in the performance of their duties pursuant to the applicable contract or other official duties. 'Contractor support personnel' for the purposes of this paragraph (d)(2) has the same meaning given to that term in § 740.11(b)(2)(ii) of the EAR. This authorization is not available when a department or agency of the U.S. Government acts as an agent on behalf of a non-U.S. Government person.
- (3) **Exclusion to paragraphs (c)(2)(i) and (ii) of this section.** The term "production" in paragraphs (c)(2)(i) and (ii) does not apply to back-end steps such as assembly, test, or packaging that do not alter the integrated circuit technology level. If there is a question at the time of export, reexport, or transfer (in-country) about whether a manufacturing stage is back-end or whether a manufacturing stage is back-end or a back-end activity alters the technology level, you may submit an advisory opinion request to BIS pursuant to § 748.3(c) of the EAR for clarification.
- (4) **Exclusion to paragraphs (c)(2)(i) through (iii) of this section.**
- (i) Paragraphs (c)(2)(i) through (iii) do not apply to a natural "U.S. person," as defined in paragraphs (a)(1) and (3) of the definition in § 772.1 of the EAR, employed or working on behalf of a company headquartered in the United States or a destination specified in Country Group A:5 or A:6 and not majority-owned by an entity that is headquartered in either Macau or a destination specified in Country Group D:5.
 - (ii) Any activities a natural "U.S. person," as defined in paragraphs (a)(1) and (3) of that term's definition in § 772.1 of the EAR, undertakes when employed or acting on behalf of a company not headquartered in the United States or a destination specified in Country Group A:5 or A:6 must comply with the requirements in this paragraph (d)(4) as applicable. For example, if a natural "U.S. person" is a freelancer who works or acts on behalf of a company headquartered in the United States or a destination specified in Country Group A:5 or A:6, those activities would not be prohibited under paragraphs (c)(2)(i) through (iii) of this section. However, if that same natural "U.S. person" was also working or acting on behalf of a company headquartered somewhere other than the United States or a destination specified in Country Group A:5 or A:6, the activities performed on behalf of such a company would not be excluded under paragraphs (c)(2)(i) through (iii) and a license would be required.
- (5) **Exclusion to paragraph (c)(2)(iii) of this section.** Paragraph (c)(2)(iii) does not apply to servicing (including installation) activities unless at a "facility" where "production" of "advanced-node integrated circuits" occurs, which would require a license under paragraph (c)(2)(i) of this section.
- (e) **License review standards.**
- (1) Applications for a "U.S. person" to 'support' (as defined in paragraph (b)(6) of this section) any of the end uses or end users described in paragraphs (b)(1) through (4) of this section will be denied if such support would make a material contribution to the end uses and end users described in paragraphs (b)(1) through (4) of this section.

- (2) Applications for a "U.S. person" to 'support' (as defined in paragraph (b)(6) of this section) a 'military-intelligence end use' or a 'military-intelligence end user' as described in paragraph (b)(5) of this section will be reviewed with a presumption of denial.
- (3) Applications for licenses submitted pursuant to the notice of a license requirement set forth in paragraph (c)(2) of this section will be reviewed in accordance with the policies described in paragraphs (e)(1) through (3) of this section. License review will take into account factors including technology level, customers, compliance plans, and contract sanctity.
 - (i) **Presumption of denial.** Applications will be reviewed with a presumption of denial for Macau and destinations specified in Country Group D:5 and entities headquartered or whose ultimate parent is headquartered in Macau or destinations specified in Country Group D:5, unless paragraph (e)(3)(ii) of this section applies.
 - (ii) **Case-by-case.** Applications will be reviewed with a case-by-case policy for license applications that meet either of the following conditions:
 - (A) For items specified in ECCN 3A090, 4A090, 3A001.z, 4A003.z, 4A004.z, 4A005.z, 5A002.z, 5A004.z, 5A992.z, 5D002.z, or 5D992.z, except for items designed or marketed for use in a datacenter and meeting the parameters of 3A090.a;
 - (B) For activities involving an item subject to the license requirements of paragraph (c)(2) of this section where there is an item not subject to the license requirements of paragraph (c)(2) that performs the same function as an item meeting the license requirements of paragraph (c)(2); or
 - (C) For all other applications not specified in paragraph (e)(3)(i) or (e)(3)(ii)(A) or (B) of this section.

[86 FR 4871, Jan. 15, 2021, as amended at 86 FR 18436, Apr. 9, 2021; 86 FR 70018, Dec. 9, 2021; 87 FR 13059, Mar. 8, 2022; 87 FR 62199, Oct. 13, 2022; 88 FR 2825, Jan. 18, 2023; 88 FR 73448, 73494, Oct. 25, 2023; 89 FR 23885, Apr. 4, 2024; 89 FR 96817, Dec. 5, 2024; 90 FR 5311, Jan. 16, 2025]

§ 744.7 Restrictions on certain exports to and for the use of certain foreign vessels or aircraft.

- (a) **General end-use prohibition.** In addition to the license requirements for items specified on the CCL, you may not export, reexport, or transfer (in-country) an item subject to the EAR to, or for the use of, a foreign vessel or aircraft, whether an operating vessel or aircraft or one under construction, located in any port including a Canadian port, unless a License Exception or NLR permits the shipment to be made:
 - (1) To the country in which the vessel or aircraft is located, and
 - (2) To the country in which the vessel or aircraft is registered, or will be registered in the case of a vessel or aircraft under construction, and
 - (3) To the country, including a national thereof, which is currently controlling, leasing, or chartering the vessel or aircraft.

Note 1 to paragraph (a): A shipment or transmission of items to a launch platform or facility in international waters is an "export" or "reexport" to the country or countries the platform or facility is owned by, controlled by, or being operated on behalf of.

(b) *Exception for U.S. and Canadian carriers.*

(1) **Exception to general end-use prohibition.** Notwithstanding the general end-use prohibition in paragraph (a) of this section, export, reexport, and transfer (in-country) may be made of the commodities described in paragraph (b)(3) of this section, for use by or on a specific vessel or plane of U.S. or Canadian registry located at any seaport or airport outside the United States or Canada except a port in Country Group D:1 (excluding the PRC), (see supplement no. 1 to part 740) provided that such commodities are all of the following:

- (i) Ordered by the person in command or the owner or agent of the vessel or plane to which they are consigned;
- (ii) Intended to be used or consumed on board such vessel or plane and necessary for its proper operation;
- (iii) In usual and reasonable kinds and quantities during times of extreme need, except that usual and reasonable quantities of ship's bunkers or aviation fuel are considered to be only that quantity necessary for a single onward voyage or flight; and
- (iv) Shipped as cargo for which Electronic Export Information (EEI) is filed to the Automated Export System (AES) in accordance with the requirements of the Foreign Trade Regulations (FTR) (15 CFR part 30), except EEI is not required to be filed when any of the commodities, other than fuel, is exported by U.S. airlines to their own aircraft abroad for their own use, see 15 CFR 30.37(o) of the FTR.

(2) **Exports, reexports, and transfers (in-country) to U.S. or Canadian Airline's Installation or Agent.** Exports, reexports, and transfers (in-country) of the commodities described in paragraph (e) of this section, except fuel, may be made to a U.S. or Canadian airline's installation or agent in any foreign destination except Country Group D:1 (excluding the PRC), (see supplement no. 1 to part 740) provided such commodities are all of the following:

- (i) Ordered by a U.S. or Canadian airline and consigned to its own installation or agent abroad;
- (ii) Intended for maintenance, repair, or operation of aircraft registered in either the United States or Canada, and necessary for the aircraft's proper operation, except where such aircraft is located in, or owned, operated or controlled by, or leased or chartered to, Country Group D:1 (excluding the PRC) (see supplement no. 1 to part 740) or a national of such country;
- (iii) In usual and reasonable kinds and quantities; and
- (iv) Shipped as cargo for which Electronic Export Information (EEI) is filed to the Automated Export System (AES) in accordance with the requirements of the Foreign Trade Regulations (FTR) (15 CFR part 30), except EEI is not required to be filed when any of these commodities is exported by U.S. airlines to their own installations and agents abroad for use in their aircraft operations, see 15 CFR 30.37(o) of the FTR.

(3) **Applicable commodities.** This § 744.7 applies to the commodities listed subject to the provisions in paragraph (b) of this section:

- (i) Fuel, including crude oil, petroleum products other than crude oil that are of non-Naval Petroleum Reserves origin or derivation (see § 754.3 of the EAR), and blends of crude oil with such petroleum products;

- (ii) Deck, engine, and steward department stores, provisions, and supplies for both port and voyage requirements, provided that any petroleum products other than crude oil which are listed in supplement no. 1 to part 754 of the EAR are of non-Naval Petroleum Reserves origin or derivation (see § 754.3 of the EAR);
- (iii) Medical and surgical supplies;
- (iv) Food stores;
- (v) Slop chest articles;
- (vi) Saloon stores or supplies; and
- (vii) Equipment and spare parts.

[61 FR 12802, Mar. 25, 1996, as amended at 65 FR 38160, June 19, 2000; 68 FR 50472, Aug. 21, 2003; 70 FR 67348, Nov. 7, 2005; 79 FR 4616, Jan. 29, 2014; 81 FR 29486, May 12, 2016; 88 FR 12181, Feb. 27, 2023; 89 FR 20115, Mar. 21, 2024; 89 FR 84777, Oct. 23, 2024]

§ 744.8 Restrictions on exports, reexports, and transfers (in-country) when certain persons designated on the list of Specially Designated Nationals and Blocked Persons (SDN List) are a party to the transaction.

(a) *Scope.*

- (1) In addition to any other EAR license requirements that may be applicable, this section imposes EAR license requirements, license review policies, and restrictions on the use of license exceptions for exports, reexports, and transfers (in-country) when a person who is designated on the Department of the Treasury, Office of Foreign Assets Control's (OFAC) List of Specially Designated Nationals and Blocked Persons (SDN List) with any of the following identifiers is a party to the transaction, as described in § 748.5(c) through (f):

- (i) Related to Russia's invasion of Ukraine.

- (A) [BELARUS-EO14038];
- (B) [BELARUS];
- (C) [RUSSIA-EO14024];
- (D) [UKRAINE-EO13660];
- (E) [UKRAINE-EO13661];
- (F) [UKRAINE-EO13662]; or
- (G) [UKRAINE-EO13685].

- (ii) Terrorism-related.

- (A) [FTO]; or
- (B) [SDGT].

- (iii) WMD-related.

- (A) [NPWMD].

(B) [Reserved]

(iv) Related to narcotics trafficking or other criminal networks.

(A) [ILLICIT DRUGS-EO14059];

(B) [SDNT];

(C) [SDNTK]; or

(D) [TCO].

Note 1 to paragraph (a)(1): The names of such designations are published in the FEDERAL REGISTER and incorporated into the SDN List, as set forth in appendix A to 31 CFR chapter V and on OFAC's website at <https://www.treas.gov/sdn>. See Program Tag Definitions for OFAC Sanctions Lists for additional information: <https://ofac.treasury.gov/specially-designated-nationals-list-sdn-list/program-tag-definitions-for-ofac-sanctions-lists>.

(2) These EAR controls supplement and strengthen the sanctions that are imposed by OFAC on these SDNs to better ensure that U.S. national security and foreign policy interests are protected. Specifically, this section imposes controls on exports, reexports, or transfers (in-country) of items subject to the EAR where the OFAC regulations are not applicable, such as in certain situations involving deemed exports and deemed reexports, and reexports and transfers (in-country) not involving the U.S. financial system or otherwise involving U.S. persons. To avoid imposing a duplicative license requirement, the transactions specified in this section do not require separate EAR authorization if the transactions are authorized under an OFAC specific or general license or are exempted under OFAC's regulations.

Note 2 to paragraph (a): The Entity List in supplement no. 4 to part 744 includes certain persons that have also been designated with certain identifiers on the SDN List. See § 744.11 and supplement no. 4 to part 744 for requirements, including license review policies, for these entities, which take precedence over the requirements in this § 744.8. BIS requires an EAR authorization as specified in the license requirement column on the Entity List for export, reexport, and transfer (in-country) transactions involving items subject to the EAR in which these persons are parties to the transaction regardless of whether such transaction is authorized under an OFAC specific or general license or exempted under OFAC's regulations.

(b) **License requirements.** Unless the export, reexport, or transfer (in-country) is authorized under an OFAC specific or general license or exempted under OFAC's regulations, a license is required under the EAR for the export, reexport, or transfer (in-country) of any item "subject to the EAR" when a person who is designated on OFAC's SDN List with any of the identifiers set forth in paragraph (a)(1) is a party to the transaction as described in § 748.5(c) through (f). A Department of Commerce license is not required for transactions described in this paragraph (b) that would have otherwise met all of the terms and conditions of an OFAC general license if the transactions had been subject to OFAC jurisdiction.

- (c) **License exceptions.** No license exceptions may overcome the license requirements in this section, except for entities that are also listed on the Entity List in supplement no. 4 to part 744 that have certain license exception eligibility, which is available to overcome the license requirements of this section and supplement no. 4 to part 744 for that specific entity.
- (d) **License review policy.** Applications for licenses required by this section will be subject to a presumption of denial license review policy, except when note 1 to paragraph (a)(1) of this section is applicable and the license review policy specified on the Entity List in supplement no. 4 to part 744 is different, in which case the license review policy under the applicable Entity List entry for that person would govern. You should consult OFAC regarding transactions subject to licensing requirements under regulations maintained by OFAC.
- (e) **Violations.**
 - (1) Any export, reexport, or transfer (in-country) by a U.S. person of any item subject to both the EAR and regulations maintained by OFAC in situations in which a person identified in paragraph (a)(1) is a party to the transaction as described in § 748.5(c) through (f) that is not authorized by OFAC constitutes a violation of the EAR. This paragraph does not apply to entities identified under both this section and the Entity List in supplement no. 4 to part 744. EAR violations involving entities identified under both this section and the Entity List will be addressed pursuant to §§ 744.11 and 744.16.
 - (2) Any export, reexport, or transfer (in-country) of any item subject to the EAR in which a person identified in paragraph (a)(1) is a party to the transaction as described in § 748.5(c) through (f) and such transaction is not subject to regulations maintained by OFAC and not authorized by BIS constitutes a violation of the EAR.

Note 3 to § 744.8: This section does not implement, construe, or limit the scope of any criminal statute, including but not limited to 18 U.S.C. 2339B(a)(1) and 2339A, and does not excuse any person from complying with any criminal statute, including but not limited to 18 U.S.C. 2339B(a)(1) and 18 U.S.C. 2339A.

[89 FR 20115, Mar. 21, 2024]

§ 744.9 Restrictions on exports, reexports, and transfers (in-country) of certain cameras, systems, or related components.

- (a) **General prohibitions.**
 - (1) In addition to the applicable license requirements for nuclear nonproliferation, national security, regional stability, anti-terrorism, and United Nations embargo reasons in §§ 742.3, 742.4, 742.6, 742.8, 746.1(b), and 746.3 of the EAR, a license is required pursuant to this section for specific exports, reexports, or transfers (in-country) if at the time of export, reexport, or transfer, the exporter, reexporter, or transferor knows or is informed that:
 - (i) Commodities controlled by ECCN 6A003.a.3, 6A003.a.4, or 6A003.a.6 will be or are intended to be used by a 'military end-user,' as defined in paragraph (d) of this section in all destinations except Australia, Canada, or the United Kingdom.

- (ii) Commodities described in ECCNs 0A504 (incorporating commodities controlled by ECCNs 6A002 or 6A003, or commodities controlled by 6A993.a that meet the criterion of Note 3.a to 6A003.b.4), 6A002, 6A003 (other than 6A003.a.3, 6A003.a.4, and 6A003.a.6), or 6A993.a (having a maximum frame rate equal to or less than 9 Hz and thus meeting the criteria of Note 3.a to 6A003.b.4), or 8A002.d will be or are intended to be used by a 'military end-user,' as defined in paragraph (d) of this section in all destinations except those specified in Country Group A:1.
- (iii) Commodities described in ECCNs 0A504 (incorporating commodities controlled by ECCNs 6A002 or 6A003, or commodities controlled by 6A993.a that meet the criterion of Note 3.a to 6A003.b.4), 6A002, 6A003, or 6A993.a (having a maximum frame rate equal to or less than 9 Hz and thus meeting the criteria of Note 3.a to 6A003.b.4), or 8A002.d will be or are intended to be incorporated into a "military commodity" controlled by ECCN 0A919 in all destinations except Australia, Canada, or the United Kingdom.

(2) The license requirement described in paragraph (a)(1) of this section does not apply to exports, reexports, or transfers (in-country) of items described in that paragraph when such items are being reexported or transferred as part of a military deployment by a unit of the government of a country in Country Group A:1 (see Supplement No. 1 to part 740).

- (b) **Additional prohibition on exporters, reexporters, or transferors informed by BIS.** BIS may inform an exporter, reexporter, or transferor, either individually by specific notice or through amendment to the EAR, that a license is required for the export, reexport, or transfer of commodities described in ECCNs 0A504 (incorporating commodities controlled by ECCNs 6A002 or 6A003, or commodities controlled by 6A993.a that meet the criterion of Note 3.a to 6A003.b.4), 6A002, 6A003, or 6A993.a (having a maximum frame rate equal to or less than 9 Hz and thus meeting the criteria of Note 3.a to 6A003.b.4), or 8A002.d to specified end users, because BIS has determined that there is an unacceptable risk of diversion to the users or unauthorized incorporation into the "military commodities" described in paragraph (a) of this section. Specific notice is to be given only by, or at the direction of, the Deputy Assistant Secretary for Export Administration. When such notice is provided orally, it will be followed by a written notice within two working days signed by the Deputy Assistant Secretary for Export Administration.
- (c) **License review standard.** Applications for licenses required by this section will be reviewed by applying the policies that would be applied under the International Traffic in Arms Regulations (22 CFR Parts 120-130).
- (d) **Military end-user.** In this section, the term "military end-user" means the national armed services (army, navy, marine, air force, or coast guard), as well as the national guard and national police, government intelligence or reconnaissance organizations, or any person or entity whose actions or functions are intended to support "military end-uses" as defined in § 744.17(d).
- (e) **Exception.** Shipments subject to the prohibitions in paragraphs (a) and (b) of this section that are consigned to and for the official use of the U.S. Government authorized pursuant to § 740.11(b)(2)(ii) of the EAR may be made under License Exception GOV. No other license exceptions apply to the prohibitions described in paragraphs (a) and (b) of this section.

[74 FR 23948, May 22, 2009; 77 FR 39369, July 2, 2012, as amended at 81 FR 70333, Oct. 12, 2016; 83 FR 53751, Oct. 24, 2018; 85 FR 4177, Jan. 23, 2020; 89 FR 13592, Feb. 23, 2024; 89 FR 28601, Apr. 19, 2024]

§ 744.10 [Reserved]

§ 744.11 License requirements that apply to entities acting or at significant risk of acting contrary to the national security or foreign policy interests of the United States.

BIS may impose foreign policy export, re-export, and transfer (in-country) license requirements, limitations on availability of license exceptions, and set license application review policy based on the criteria in this section. Such requirements, limitations and policy are in addition to those set forth elsewhere in the EAR. License requirements, limitations on use of license exceptions, and license application review policies will be imposed under this section by adding an entity or an address that presents a high diversion risk (see § 744.16(f) of this part) to the Entity List (supplement no. 4 to this part) with a reference to this section and by stating on the Entity List the license requirements and license application review policies that apply to that entity or address, or by informing an exporter, re-exporter, or transferor pursuant to paragraph (c) of this section that a specific entity or address is subject to a license requirement, limitations on use of license exceptions and license application review policies as specified in a specific notice provided to an exporter, re-exporter, or transferor. BIS may remove an entity from the Entity List if it is no longer engaged in the activities described in paragraph (b) of this section and is unlikely to engage in such activities in the future, or if it is no longer at significant risk of acting contrary to the national security or foreign policy interests of the United States as described therein. BIS may remove an address that presents a high diversion risk from the Entity List if the address is determined to no longer be a high diversion risk, for example if measures are undertaken to educate companies operating at those addresses on export compliance, or to effectively screen clients for diversion risk. BIS may modify the license exception limitations and license application review policies that apply to a particular entity or address that presents a high diversion risk to implement the policies of this section. BIS will implement the provisions of this section in accordance with the decisions of the End-User Review Committee or, if appropriate in a particular case, in accordance with the decisions of the body to which the End-User Review Committee decision is escalated. The End-User Review Committee will follow the procedures set forth in supplement no. 5 to this part.

- (a) ***License requirement, availability of license exceptions, and license application review policy.*** A license is required, to the extent specified on the Entity List, to export, reexport, or transfer (in-country) any item subject to the EAR when an entity that is listed on the Entity List, or any entity using an address identified on the Entity List as presenting a high risk of diversion to activities of concern, is a party to the transaction as described in § 748.5(c) through (f) of the EAR unless otherwise authorized or excluded in this section. License exceptions may not be used unless authorized in the Entity List entry for the entity that is party to the transaction or for an address that presents a high diversion risk that is used by a party to the transaction. Applications for licenses required by this section will be evaluated as stated in the relevant Entity List entry, in addition to any other applicable review policy stated elsewhere in the EAR.

(1) [Reserved]

(2) ***Entity List foreign-“direct product” (FDP) license requirements, review policy, and license exceptions –***

- (i) ***Footnote 1 entities.*** You may not, without a license or license exception, reexport, export from abroad, or transfer (in-country) to or within any destination or to any end user or party any foreign-produced item subject to the EAR pursuant to § 734.9(e)(1) of the EAR. All license exceptions described in part 740 of the EAR are available for foreign-produced items that are subject to this license requirement if all terms and conditions of the applicable license exception are met and the restrictions in § 740.2 of this EAR do not apply. The sophistication and capabilities of technology in items is a factor in license application review; license applications for foreign-produced items subject to a license requirement by this paragraph

(a)(2) that are capable of supporting the “development” or “production” of telecom systems, equipment, and devices below the 5G level (e.g., 4G, 3G) will be reviewed on a case-by-case basis.

(ii) [Reserved]

(iii) **Footnote 3 entities.** License requirements for foreign-produced items involving entities marked with footnote 3 are described in § 746.8(a)(3). The license review policy is set forth in the entry in supplement no. 4 to this part for each entity with a footnote 3 designation.

(iv) **Footnote 4 entities.** You may not, without a license, reexport, export from abroad, or transfer (in-country) to or within any destination or to any end user or party any foreign-produced item subject to the EAR pursuant to § 734.9(e)(2) of the EAR. See § 744.23 for additional license requirements that may apply to these entities. The license review policy for foreign-produced items subject to this license requirement is set forth in the entry in supplement no. 4 to this part for each entity with a footnote 4 designation.

(v) **Footnote 5 entities and end-user facilities where the “production” of logic or DRAM “advanced-node integrated circuits” occurs –**

(A) **License requirement.** You may not, without a license, reexport, export from abroad, or transfer (in-country) to or within any destination or to any end user or party any foreign-produced item subject to the EAR pursuant to §§ 734.4(a)(9) or 734.9(e)(3), for each of the following paragraphs (A)(1) through (A)(4):

(1) **Exports from abroad or reexports from all countries.** A license is required for commodities specified in ECCNs 3B001 (except 3B001.a.4, c, d, f.1, f.5, f.6, g, h, k to n, p.2, p.4, or r), 3B002 (except 3B002.c), 3B611, 3B903, 3B991 (except 3B991.b.2.a through 3B991.b.2.b), 3B992, 3B993, or 3B994 when exported from abroad or reexported by an entity headquartered in, or whose ultimate parent company is headquartered in, Macau or a destination specified in Country Group D:5.

(2) **Exports from abroad or reexports from countries in Country Group A:5 that are not in supplement no. 4 to part 742.** A license is required for the export from abroad or reexport from countries specified in Country Group A:5 that are not in supplement no. 4 to part 742 of commodities specified in ECCN 3B993 if the commodity is not subject to equivalent controls by the relevant country.

(3) **Exports from abroad or reexports from all countries not listed in Country Group A:5.** Exports from abroad or reexports from all countries not listed in Country Group A:5, as follows:

(i) A license is required for commodities specified in ECCNs 3B001 (except 3B001.a.4, c, d, f.1, f.5, g, h, k to n, p.2, p.4, r), 3B002 (except 3B002.c), 3B611, 3B903, 3B991 (except 3B991.b.2.a through 3B991.b.2.b), 3B992, 3B993, or 3B994 by an entity that is headquartered or whose ultimate parent company is headquartered in a country not specified in supplement no. 4 to part 742.

(ii) A license is required for commodities specified in ECCN 3B993 by an entity headquartered or whose ultimate parent company is headquartered in a country specified in supplement no. 4 to part 742 of this section.

(4) **Transfers (in-country).** The commodity is to be transferred within the country of the entity specified by § 734.9(e)(3)(ii):

- (i) By an entity whose ultimate parent company is headquartered in a country not described in supplement no. 4 to part 742 and the entity is transferring a commodity specified in ECCNs 3B001 (except 3B001.a.4, c, d, f.1, f.5, g, h, k to n, p.2, p.4, or r), 3B002 (except 3B002.c), 3B611, 3B903, 3B991 (except 3B991.b.2.a through 3B991.b.2.b), 3B992, 3B993, or 3B994; or
- (ii) By an entity whose ultimate parent company is headquartered in a country described in supplement no. 4 to part 742 destination and the entity is transferring a commodity specified in ECCN 3B993.

(B) **License review policy.** The license review policy is set forth in the entry of the Entity List in supplement no. 4 to this part for each entity with a Footnote 5 designation. Unless otherwise stated in the license review policy column of the specific entity, there is a case-by-case license review policy for items subject to the license requirements of this section where there is a foreign-made item that is not subject to the license requirements of this section and performs the same function as an item subject to the EAR license requirements of this section.

(b) **Criteria for revising the Entity List.** Entities for which there is reasonable cause to believe, based on specific and articulable facts, that the entity or party to the transaction that is operating at an address that presents a high diversion risk has been involved, is involved, or poses a significant risk of being or becoming involved in activities that are contrary to the national security or foreign policy interests of the United States and those acting on behalf of such entities or conducting operations at an address that presents a high diversion risk may be added to the Entity List pursuant to this section. An entity or address that presents a high diversion risk may pose a significant risk through certain circumstances that may be outside of its own control or in the case of addresses with high diversion risk, outside the control of certain parties to the transaction operating at such address that presents a high diversion risk. Such circumstances that may place an entity or address that presents a high diversion risk include situations involving a sustained lack of cooperation by a host government authority, for example, by preventing an end-use check from being conducted, that effectively prevents BIS from determining compliance with the EAR. This section may not be used to place any U.S. person, as defined in § 772.1 of the EAR, on the Entity List. Paragraphs (b)(1) through (5) of this section provide an illustrative list of activities that could be or represent a significant risk of being contrary to the national security or foreign policy interests of the United States, including the foreign policy interest of the protection of human rights throughout the world.

- (1) Supporting persons engaged in acts of terror.
- (2) Actions that could enhance the military capability of, or the ability to support terrorism of governments that have been designated by the Secretary of State as having repeatedly provided support for acts of international terrorism.
- (3) Transferring, developing, servicing, repairing or producing conventional weapons in a manner that is contrary to United States national security or foreign policy interests or enabling such transfer, service, repair, development, or production by supplying parts, components, technology, or financing for such activity.
- (4) Prevention of the accomplishment of an end use check conducted by or on behalf of BIS or the Directorate of Defense Trade Controls of the Department of State by:

- (i) The entity or persons that own or control an address that presents a high diversion risk precluding access to; refusing to provide information about; or providing false or misleading information about parties to the transaction or the item to be checked. The conduct in this example includes: expressly refusing to permit a check; providing false or misleading information; or engaging in dilatory or evasive conduct that effectively prevents the check from occurring or makes the check inaccurate or useless. A nexus between the conduct of the party or address that presents a high diversion risk to be listed and the failure to produce a complete, accurate and useful check is required, even though an express refusal by the party to be listed is not required; or
 - (ii) A sustained lack of cooperation by the host government to schedule and facilitate the completion of an end-use check of entities identified on the Unverified List pursuant to § 744.15, resulting in sufficient concern such that the End-User Review Committee believes that prior review of exports, reexports, or transfers (in-country) involving the entity and the possible imposition of license conditions or license denial enhance BIS's ability to prevent violations of the EAR.
- (5) Engaging in conduct that poses a risk of violating the EAR when such conduct raises sufficient concern that the End-User Review Committee believes that prior review of exports, reexports, or transfers (in-country) involving the party and the possible imposition of license conditions or license denial enhances BIS's ability to prevent violations of the EAR.
- (c) **Additional prohibition on persons informed by BIS.** BIS may inform persons, either individually by specific notice or through amendment to the EAR, that a license is required for:
 - (1) A specific export, reexport, or transfer (in-country) because there is an unacceptable risk that the export, reexport, or transfer (in-country) is intended to circumvent the license requirement imposed on an entity or address that presents a high diversion risk listed in supplement no. 4 to this part; or
 - (2) The export, reexport, or transfer (in-country) of specified items to a certain party because there is an unacceptable risk that the party is acting as an agent, front, or shell company for an entity listed in supplement no. 4 to this part, or is otherwise assisting that listed entity in circumventing the license requirement set forth in that entity's entry in supplement no. 4 to this part; or
 - (3) The export, reexport, or transfer (in-country) of specified items to a certain party or address that presents a high diversion risk because there is reasonable cause to believe, based on specific and articulable facts, that the entity has been involved, is involved, or poses a significant risk of being or becoming involved in activities that are contrary to the national security or foreign policy interests of the United States, including the foreign policy interest of the protection of human rights throughout the world, and those acting on behalf of such entity or that an address that presents a high diversion risk of being used to divert items subject to the EAR to end-uses or end-users inconsistent with U.S. foreign policy or national security interests. Specific notice will be given only by, or at the direction of, the Principal Deputy Assistant Secretary for Strategic Trade and Technology Security or the Deputy Assistant Secretary for Strategic Trade. When such notice is provided orally, it will be followed by written notice within two working days signed by the Principal Deputy Assistant Secretary for Strategic Trade and Technology Security or the Principal Deputy Assistant Secretary's or Deputy Assistant Secretary's designee. The specific notice will include the license requirement, limitations on use of license exceptions, and license application review policy with which that exporter, re-exporter, or transferor must comply pursuant to this paragraph (c)(3). The ERC may add such entities or addresses that present a high diversion risk to the Entity List in supplement no. 4 to this part.

[87 FR 61973, Oct. 13, 2022, as amended at 87 FR 62200, Oct. 13, 2022; 88 FR 18985, Mar. 30, 2023; 89 FR 33228, Apr. 29, 2024; 89 FR 51651, June 18, 2024; 89 FR 58273, July 18, 2024; 89 FR 60303, July 25, 2024; 89 FR 68543, Aug. 27, 2024; 89 FR 87282, Nov. 1, 2024; 89 FR 96817, Dec. 5, 2024; 90 FR 5312, Jan. 16, 2025]

§§ 744.12-744.14 [Reserved]

§ 744.15 Restrictions on exports, reexports and transfers (in-country) to persons listed on the unverified list.

- (a) **General requirement.** In addition to the requirements set forth elsewhere in the EAR, exports, reexports, or transfers (in-country) subject to the EAR involving parties to the transaction who are listed on the Unverified List (UVL) must be made in accordance with paragraph (b) of this section. The names and addresses of foreign persons subject to end-user controls based on the criteria described in paragraph (c) of this section are identified in the Unverified List found in supplement no. 6 to this part. Requirements found elsewhere in the EAR also apply, including but not limited to any license requirements, the record filing requirements pursuant to § 758.1(b)(8), and the restrictions on license exceptions described in § 740.2(a)(17) of the EAR.
- (b) **UVL statement.** Before proceeding with any export, reexport, or transfer (in-country) subject to the EAR that is not subject to a license requirement, involving a person listed on the Unverified List as a party described in § 748.5 of the EAR, an exporter, reexporter, or transferor (in-country) must obtain a UVL statement from such person, according to the provisions set forth in this section. The statement must be retained in accordance with part 762 of the EAR.
 - (1) One UVL statement may be used for multiple exports, reexports, and transfers (in-country) of the same items between the same parties, so long as the party names, the description(s) of the items and the ECCNs are correct. If one UVL statement is used for multiple exports, reexports, and transfers (in-country), the exporter, reexporter, and transferor must maintain a log or other record that identifies each export, reexport, and transfer (in-country) made pursuant to this section and the specific UVL statement that is associated with each. The log or record must be retained in accordance with Part 762 of the EAR.
 - (2) The UVL statement must be in writing, signed and dated by an individual of sufficient authority to legally bind the UVL party, and state the following:
 - (i) Name of UVL party; complete physical address, to include shipping, corporate, and end user addresses, if different (simply listing a post office box is insufficient); telephone number; fax number; email address; Web site (if available); and name and title of individual signing the UVL statement.
 - (ii) Agrees not to use the item(s) for any use prohibited by the United States Export Administration Regulations (EAR), 15 CFR Parts 730-772, and agrees not to reexport or transfer (in-country) the item(s) to any destination, use or user prohibited by the EAR.
 - (iii) Declares that the end use, end user, and country of ultimate destination of the item(s) subject to the EAR are as follows: [INSERT END USE, END USER, AND COUNTRY OF ULTIMATE DESTINATION].

- (iv) Agrees to cooperate with end-use checks, including a Post-Shipment Verification, conducted by or on behalf of the Bureau of Industry and Security, U.S. Department of Commerce, for any item subject to the EAR in transactions to which they were a party in the last five years. This cooperation includes facilitating the timely conduct of the check and providing full and accurate information concerning the disposition of items subject to the EAR.
- (v) Agrees to provide copies of this document and all other export, reexport or transfer (in-country) records required to be retained in part 762 of the EAR.
- (vi) Certifies that the individual signing the UVL statement has sufficient authority to legally bind the party.

(c) **Criteria for revising the Unverified List.**

- (1) Foreign persons who are parties to an export, reexport, and transfer (in-country) subject to the EAR may be added to the Unverified List if BIS or federal officials acting on BIS's behalf cannot verify the *bona fides* (i.e., legitimacy and reliability relating to the end use and end user of items subject to the EAR) of such persons because an end-use check, such as a pre-license check (PLC) or a post-shipment verification (PSV), cannot be completed satisfactorily for reasons outside of the U.S. Government's control. Examples in paragraphs (c)(1)(i) through (iii) of this section provide an illustrative list of those circumstances.
 - (i) During the conduct of an end-use check, the subject of the check is unable to demonstrate the disposition of items subject to the EAR.
 - (ii) The existence or authenticity of the subject of an end-use check cannot be verified (e.g., the subject of the check cannot be located or contacted).
 - (iii) Lack of cooperation by the host government authority prevents an end-use check from being conducted.
- (2) BIS will remove a person from the Unverified List when BIS is able to verify the *bona fides* of the listed person as an end user, consignee, or other party to exports, reexports, or transfers (in-country) involving items subject to the EAR by completing a PLC or PSV. In the limited circumstance involving a PLC or PSV that cannot be completed due to lack of host government cooperation, an alternative *bona fides* verification process may be determined by BIS to be sufficient. A determination to remove a person from the Unverified List based on the criteria in this paragraph is separate from any determination made by BIS pursuant to § 744.11(b) of the EAR, and must be requested through paragraph (d) of this section.

(d) **Procedure for requesting removal of a person on the Unverified List.** Any person listed on the Unverified List may request that its listing be amended or removed.

- (1) All such requests, including reasons therefor and information that verifies the *bona fides*, i.e., legitimacy and reliability of the person listed on the Unverified List as an end user, consignee or other party to exports, reexports, and transfers (in-country) of items subject to the EAR, must be in writing and sent to: Director, Office of Enforcement Analysis, Bureau of Industry and Security, U.S. Department of Commerce, 14th Street and Pennsylvania Avenue NW., Room 4065, Washington, DC 20230, via fax to (202) 482-0971, or by email to UVLRequest@bis.doc.gov.

- (2) The Deputy Assistant Secretary for Export Enforcement will review such requests and will convey the decision on the request to the requester in writing based on an assessment of the listed person's *bona fides* as a party to exports, reexports, and transfers (in-country) subject to the EAR. That decision will be the final agency action on the request.

[78 FR 76747, Dec. 19, 2013]

§ 744.16 Entity List.

The Entity List (supplement no. 4 to this part) identifies persons or addresses of persons reasonably believed to be involved, or to pose a significant risk of being or becoming involved, in activities contrary to the national security or foreign policy interests of the United States. The entries are added to the Entity List pursuant to sections of part 744 (Control Policy: End-User and End-Use Based) and part 746 (Embargoes and Other Special Controls) of the EAR.

- (a) **License requirements.** In addition to the license requirements for items specified on the CCL, you may not, without a license from BIS, export, reexport, or transfer (in-country) any items included in the License Requirement column of an entry on the Entity List (supplement no. 4 to this part) when an entity associated with that entry or when any entity using an address of high diversion risk associated with that entry is a party to a transaction as described in § 748.5(c) through (f) of the EAR. The specific license requirement for each listed entity or address with high diversion risk is identified in the license requirement column on the Entity List in supplement no. 4 to this part.
- (b) **License exceptions.** No license exceptions are available for exports, reexports or transfers (in-country) to listed entities or addresses that present a high diversion risk of specified items, except license exceptions for items listed in § 740.2(a)(5) of the EAR destined to listed Indian or Pakistani entities to ensure the safety of civil aviation and safe operation of commercial passenger aircraft, and in the case of entities added to the Entity List pursuant to § 744.20, to the extent specified on the Entity List.
- (c) **License review policy –**
 - (1) **General review policy.** The license review policy for each listed entity or address that presents a high diversion risk is identified in the License Review Policy column on the Entity List.
 - (2) [Reserved]
- (d) **The End-User Review Committee (ERC).** The End-User Review Committee (ERC), composed of representatives of the Departments of Commerce (Chair), State, Defense, Energy and, where appropriate, the Treasury, generally makes decisions regarding additions to, removals from, or other modifications to the Entity List.
- (e) **Removal or modification requests.** Any entity listed on the Entity List or the owner or operator of any address that presents a high diversion risk listed on the Entity List may request that its listing be removed or modified. All such requests, including reasons therefor, must be in writing and sent to: Chair, End-User Review Committee, Bureau of Industry and Security, U.S. Department of Commerce, 14th Street and Pennsylvania Avenue NW, Room 3886, Washington, DC 20230.
 - (1) **Review.** The ERC will review such requests in accordance with the procedures set forth in Supplement No. 5 to this part.
 - (2) **BIS action.** The Deputy Assistant Secretary for Export Administration will convey the decision on the request to the requester in writing. That decision will be the final agency action on the request.

- (f) **Addresses that present a high diversion risk.** In limited circumstances, such as when multiple entities on the Entity List use the same address, or the name of an entity at a particular address is unknown to BIS, BIS may determine that such an address presents a high risk of diversion and publish the address on the Entity List without an associated entity name. These entries will apply license requirements, license review policies, and restrictions on the use of license exceptions for all entities using that address. When submitting a license application, the applicant should name the specific entity on the application. In the license application field for additional information, the applicant should state that the address is on the Entity List.

[81 FR 64695, Sept. 20, 2016, as amended at 87 FR 55250, Sept. 9, 2022; 89 FR 51652, June 18, 2024; 89 FR 58273, July 18, 2024; 89 FR 60303, July 25, 2024]

§ 744.17 Restrictions on certain exports, reexports and transfers (in-country) of microprocessors and associated “software” and “technology” for “military end uses” and to “military end users.”

- (a) **General prohibition.** In addition to the license requirements set forth elsewhere in the EAR, you may not export, reexport or transfer (in-country) microprocessors (“microprocessor microcircuits,” “microcomputer microcircuits,” and microcontroller microcircuits having a processing speed of 5 GFLOPS or more and an arithmetic logic unit with an access width of 32 bit or more, including those incorporating “information security” functionality), or associated “software” and “technology” for the “production” or “development” of such microprocessors without a license if, at the time of the export, reexport or transfer (in-country), you know, have reason to know, or are informed by BIS that the item will be or is intended to be used for a ‘military end use,’ as defined in paragraph (d) of this section, in a destination listed in Country Group D:1 (see supplement No. 1 to part 740 of the EAR); or by a ‘military end user,’ as defined in paragraph (e) of this section, in a destination listed in Country Group D:1.
- (b) **Additional prohibition on exporters or reexporters informed by BIS.** BIS may inform an exporter, reexporter or transferor, either individually by specific notice or through amendment to the EAR, that a license is required for export, reexport or transfer (in-country) of items described in paragraph (a) of this section to specified end users, because BIS has determined that there is an unacceptable risk of diversion to the end uses or end users described in paragraph (a) of this section. Specific notice is to be given only by, or at the direction of, the Deputy Assistant Secretary for Export Administration. When such notice is provided orally, it will be followed by a written notice within two working days signed by the Deputy Assistant Secretary for Export Administration. The absence of any such notification does not excuse the exporter, reexporter or transferor from compliance with the license requirements of paragraph (a) of this section.
- (c) **License review standards.** There is a presumption of denial for applications to export, reexport or transfer (in-country) items subject to this section.
- (d) **Military end-use.** In this section, the phrase ‘military end use’ means incorporation into: a military item described on the U.S. Munitions List (USML) (22 CFR part 121, International Traffic in Arms Regulations) or the Wassenaar Arrangement Munitions List (as set out on the Wassenaar Arrangement Web site at <http://www.wassenaar.org>); commodities classified under ECCNs ending in “A018” or under “600 series” ECCNs; or any commodity that is designed for the “use,” “development,” “production,” or deployment of military items described on the USML, the Wassenaar Arrangement Munitions List or classified under ECCNs ending in “A018” or under “600 series” ECCNs. supplement No. 1 of this part lists examples of ‘military end use.’

- (e) **Military end user.** In this section, the term 'military end user' means the national armed services (army, navy, marine, air force, or coast guard), as well as the national guard and national police, government intelligence or reconnaissance organizations, or any person or entity whose actions or functions are intended to support 'military end uses' as defined in paragraph (d) of this section.
- (f) **Exceptions.** The prohibitions described in paragraphs (a) and (b) of this section supersede any license exception or No License Required (NLR) designation that would otherwise apply to a transaction subject to the EAR, except that this license requirement does not apply to exports, reexports or transfers (in-country) of items for or on behalf of the official use by personnel and agencies of the U.S. Government or to agencies of a cooperating government authorized by License Exception GOV pursuant to § 740.11 of the EAR. See § 740.11(b)(1) of the EAR for the definition of 'agency of the U.S. Government' and § 740.11(c)(1) for the definition of 'agency of a cooperating government.'

[79 FR 75046, Dec. 17, 2014]

§ 744.18 [Reserved]

§ 744.19 Licensing policy regarding persons sanctioned pursuant to specified statutes.

Notwithstanding any other licensing policy elsewhere in the EAR, BIS will deny any export or reexport license application if any person who is a party to the transaction (i.e., the applicant, other party authorized to receive a license, purchaser, intermediate consignee, ultimate consignee, or end-user) is subject to one or more of the sanctions described in paragraphs (a), (b), (c), and (e) of this section and will deny any export or reexport license application for an item listed on the Commerce Control List with a reason for control of MT if a person who is a party to the transaction is subject to a sanction described in paragraph (d) of this section.

- (a) A sanction issued pursuant to the Iran-Iraq Arms Nonproliferation Act of 1992 (50 U.S.C. 1701 note) that prohibits the issuance of any license to or by the sanctioned person.
- (b) A sanction issued pursuant to the Iran, North Korea, and Syria Nonproliferation Act (50 U.S.C. 1701 note) that prohibits the granting of a license and requires the suspension of an existing license for the transfer to foreign persons of items, the export of which is controlled under the Export Administration Act of 1979, as amended (50 U.S.C. app. 2401-2420), or the Export Administration Regulations.
- (c) A sanction issued pursuant to section 11B(b)(1)(B)(ii) of the Export Administration Act of 1979, as amended (50 U.S.C. app. 2401-2420), that prohibits the issuance of new licenses for exports to the sanctioned person of items controlled pursuant to the Export Administration Act of 1979, as amended.
- (d) A sanction issued pursuant to section 11B(b)(1)(B)(i) of the Export Administration Act of 1979, as amended (50 U.S.C. app. 2401-2420), that prohibits the issuance of new licenses for exports to the sanctioned person of MTCR Annex equipment or technology controlled pursuant to the Export Administration Act of 1979, as amended.
- (e) A sanction issued pursuant to the Iran Sanctions Act of 1996 (50 U.S.C. 1701 note) that prohibits the issuance of a specific license or grant of any other specific permission or authority to export any goods or technology to a sanctioned person under the Export Administration Act of 1979, as amended (50 U.S.C. app. 2401-2420).

[77 FR 5388, Feb. 3, 2012]

§ 744.20 [Reserved]

§ 744.21 Restrictions on certain 'military end uses' or 'military end users'.

- (a) **General prohibition.** In addition to the license requirements for items specified on the Commerce Control List (CCL) (supplement no. 1 to part 774 of the EAR), you may not export, reexport, or transfer (in-country):
- (1) Any item subject to the EAR listed in supplement no. 2 to this part without a license if, at the time of the export, reexport, or transfer (in-country), you have "knowledge," as defined in § 772.1 of the EAR, that the item is intended, entirely or in part, for a 'military end use,' as defined in paragraph (f) of this section, in Burma, Cambodia, the People's Republic of China (China), Nicaragua, or Venezuela, or a Burmese, Cambodian, Chinese, Nicaraguan, or Venezuelan 'military end user,' as defined in paragraph (g) of this section, wherever located. 'Military end users' located outside of Burma, Cambodia, China, Nicaragua, or Venezuela are limited to entities identified on the 'Military End-User' (MEU) List under supplement no. 7 to this part.
 - (2) Any item subject to the EAR without a license if, at the time of the export, reexport, or transfer (in-country), you have "knowledge," as defined in § 772.1 of the EAR that the item is intended, entirely or in part, for a 'military end use,' as defined in paragraph (f) of this section, in Belarus or Russia, or a Belarusian or Russian 'military end user,' as defined in paragraph (g) of this section, wherever located. Belarusian or Russian 'military end users' located outside of Belarus or Russia are limited to entities identified on the Entity List under supplement no. 4 to this part with a footnote 3 designation and a reference to this section.

Note 1 to paragraphs (a)(1) and (2): An entity anywhere in the world, including in Burma, Cambodia, China, Nicaragua, or Venezuela, may be listed on the Entity List as a Belarusian or Russian 'military end user' with a footnote 3 designation. If the entity is not a Belarusian or Russian 'military end user,' but has otherwise been identified by the End User Review Committee (ERC) as a 'military end user,' that entity may be identified under the 'Military End-User' (MEU) List under supplement no. 7 to this part. As noted in paragraph (a)(1) of this section, exporters, reexporters, and transferors, even in the absence of any such notification, are not excused from compliance with the license requirements of this paragraph (a) for all entities in Burma, Cambodia, China, Nicaragua, or Venezuela to determine whether the entity is a 'military end user' for purposes of paragraph (g) of this section because supplement no. 7 is not an exhaustive listing of 'military end users' in those countries. As noted in paragraph (a)(2) of this section, exporters, reexporters, and transferors, even in the absence of any such notification, are not excused from compliance with the license requirements of this paragraph (a) for all entities in Belarus or Russia to determine whether the entity is a 'military end user' for purposes of paragraph (g) of this section because supplement no. 4 under this part is not an exhaustive listing of 'military end users' in those countries.

- (b) **Additional prohibition on those informed by BIS.** BIS may inform you either individually by specific notice, through amendment to the EAR published in the FEDERAL REGISTER, or through a separate notification published in the FEDERAL REGISTER, that a license is required for specific exports, reexports, or transfers (in-country) of any item because there is an unacceptable risk of use in or diversion to a 'military end use' in Belarus, Burma, Cambodia, China, Nicaragua, the Russian Federation, or Venezuela, or for a Belarusian, Burmese, Cambodian, Chinese, Nicaraguan, Russian, or Venezuelan 'military end user,' wherever located. Specific notice will be given only by, or at the direction of, the Deputy Assistant Secretary for Export

Administration. When such notice is provided orally, it will be followed by written notice within two working days signed by the Deputy Assistant Secretary for Export Administration or the Deputy Assistant Secretary's designee. The absence of BIS notification does not excuse the exporter from compliance with the license requirements of paragraph (a) of this section.

(1) **'Military End-User' (MEU) List.** BIS may inform and provide notice to the public that certain entities are subject to the additional prohibition described under this paragraph (b) following a determination by the End-User Review Committee (ERC) that a specific entity is a 'military end user' pursuant to this section and therefore any exports, reexports, or transfers (in-country) to that entity represent an unacceptable risk of use in or diversion to a 'military end use' in Belarus, Burma, Cambodia, China, Nicaragua, the Russian Federation, or Venezuela, or for a Belarusian, Burmese, Cambodian, Chinese, Nicaraguan, Russian, or Venezuelan 'military end user,' wherever located. Such Burmese, Cambodian, Chinese, Nicaraguan, or Venezuelan 'military end users' may be added to supplement no. 7 to this part (MEU List). Such Belarusian or Russian 'military end users' may also be added to supplement no. 4 to this part (Entity List) and will be listed with a footnote 3 designation and a reference to this section. License requirements for listed MEU are described in paragraph (b)(1)(ii) of this section. The listing of entities under supplement no. 7 or 4 to this part is not an exhaustive listing of 'military end users' for purposes of this section, except for 'military end users' of a country identified in this section (Belarus, Burma, Cambodia, China, Nicaragua, the Russian Federation, or Venezuela) not located in that same country. As specified in paragraphs (a)(1) and (2) of this section, 'military end users' of a country identified in this section not located in that same country are exhaustively listed on either the Entity List with a footnote 3 designation and a reference to this section, or on the MEU List under supplement no. 7 this part. Exporters, reexporters, and transferors are responsible for determining whether transactions with entities not listed on supplement no. 7 or 4 to this part are subject to a license requirement under paragraph (a) of this section. The process in this paragraph (b)(1) for placing entities on the MEU List and Entity List is only one method BIS may use to inform exporters, reexporters, and transferors of license requirements under this section.

(i) **End-User Review Committee (ERC).** The End-User Review Committee (ERC), composed of representatives of the Departments of Commerce (Chair), State, Defense, Energy and, where appropriate, the Treasury, makes all decisions regarding additions to, removals from, or other modifications to the MEU List and Entity List. Decisions by the ERC for purposes of the MEU List and Entity List will be made following the procedures identified in this section and in supplement no. 5 to this part (Procedures for End-User Review Committee Entity List and 'Military End User' (MEU) List Decisions).

(ii) **License requirement for parties to the transaction.** Consistent with paragraph (a) of this section, a license is required for the export, reexport, or transfer (in-country) of any item subject to the EAR listed in supplement no. 2 to this part when an entity that is listed on the MEU List as a Burmese, Cambodian, Chinese, Nicaraguan, or Venezuelan 'military end user' is a party to the transaction as described in § 748.5(c) through (f) of the EAR. Consistent with paragraph (a) of this section, a license is required for the export, reexport, or transfer (in-country) of any item subject to the EAR when a Belarusian or Russian 'military end user' that is listed on the Entity List pursuant to this section is a party to the transaction as described in § 748.5(c) through (f) of the EAR.

(2) **Requests for removal from or modification of 'Military End User' (MEU) List and Entity List.** Any entity listed on the MEU List or Entity List pursuant to this section may request that its listing be removed or modified. All such requests, including reasons therefor, must be in writing and sent to: Chair, End-User Review Committee, Bureau of Industry and Security, U.S. Department of Commerce, 14th Street

and Pennsylvania Avenue NW, Room 3886, Washington, DC 20230; or by email at ERC@bis.doc.gov. In order for an entity listed on the MEU List or the Entity List pursuant to this section to petition BIS for their removal or modification, as applicable, the entity must address why the entity is not a 'military end user' for purposes of this section.

- (i) **Review.** The ERC will review such requests for removal or modification in accordance with the procedures set forth in supplement no. 5 to this part.
- (ii) **BIS action.** The Deputy Assistant Secretary for Export Administration will convey the decision on the request to the requester in writing. That decision will be the final agency action on the request.
- (c) **License exception.** Despite the prohibitions described in paragraphs (a) and (b) of this section, you may export, reexport, or transfer (in-country) items subject to the EAR under the provisions of License Exception GOV set forth in § 740.11(b)(2)(i) and (ii) of the EAR.
- (d) **License application procedure.** When submitting a license application pursuant to this section, you must state in the "additional information" block of the application that "this application is submitted because of the license requirement in this section (Restrictions on certain 'military end uses' or 'military end users')." In addition, either in the additional information block of the application or in an attachment to the application, you must include all known information concerning the 'military end use' and 'military end user(s)' of the item(s). If you submit an attachment with your license application, you must reference the attachment in the "additional information" block of the application.
- (e) **License review standards.**
 - (1) Applications to export, reexport, or transfer (in-country) items described in paragraph (a)(1) of this section will be reviewed with a presumption of denial. Applications to export, reexport, or transfer (in-country) items described in paragraph (a)(2) of this section will be reviewed with a policy of denial except for food and medicine designated as EAR99, which will be reviewed under a case-by-case review policy, unless otherwise stated in the license review policy column on the Entity List (supplement no. 4 to this part).
 - (2) Applications may be reviewed under chemical and biological weapons, nuclear nonproliferation, or missile technology review policies, as set forth in §§ 742.2(b)(4), 742.3(b)(4), and 742.5(b)(4) of the EAR, if the end use may involve certain proliferation activities.
 - (3) Applications for items requiring a license for any reason that are destined for a 'military end use' in Belarus, Burma, Cambodia, China, Nicaragua, the Russian Federation, or Venezuela or for a Belarusian, Burmese, Cambodian, Chinese, Nicaraguan, Russian, or Venezuelan 'military end user,' wherever located, also will be subject to the review policy stated in paragraph (e)(1) of this section.
- (f) **Military end use.** In this section, 'military end use' means: Incorporation into a military item described on the U.S. Munitions List (USML) (22 CFR part 121, International Traffic in Arms Regulations); incorporation into items classified under Export Control Classification Numbers (ECCNs) ending in "A018" or under "600 series" ECCNs; or any item that supports or contributes to the operation, installation, maintenance, repair, overhaul, refurbishing, "development," or "production," of military items described on the USML, or items classified under ECCNs ending in "A018" or under "600 series" ECCNs.

- (g) **Military end user.** In this section, the term 'military end user' means the national armed services (army, navy, marine, air force, or coast guard), as well as the national guard and national police, government intelligence or reconnaissance organizations (excluding those described in § 744.22(f)(2)), or any person or entity whose actions or functions are intended to support 'military end uses' as defined in paragraph (f) of this section.
- (h) **Effects on contracts.** Transactions involving the export, reexport, or transfer (in country) of items to or within Venezuela are not subject to the provisions of this section if the contracts for such transactions were signed prior to November 7, 2014.

[87 FR 13059, Mar. 8, 2022, as amended at 87 FR 34136, June 6, 2022; 87 FR 57080, Sept. 16, 2022; 89 FR 18783, Mar. 15, 2024; 89 FR 68543, Aug. 27, 2024]

§ 744.22 Restrictions on exports, reexports, and transfers (in-country) to certain military-intelligence end uses or end users.

- (a) **General prohibition.** In addition to the license requirements for items specified on the Commerce Control List (CCL) (supplement no. 1 to part 774 of the EAR), you may not export, reexport, or transfer (in-country) any item subject to the EAR without a license from BIS if, at the time of the export, reexport, or transfer (in-country), you have "knowledge" that the item is intended, entirely or in part, for a 'military-intelligence end use' in Belarus, Burma, Cambodia, the People's Republic of China (China), Russia, or Venezuela; or a country listed in Country Groups E:1 or E:2 (see supplement no. 1 to part 740 of the EAR), or for a Belarusian, Burmese, Cambodian, Chinese, Russian, or Venezuelan 'military-intelligence end user' or a 'military-intelligence end user' of a country listed in Country Group E:1 or E:2, wherever located. 'Military intelligence end-users' located outside of Belarus, Burma, Cambodia, the People's Republic of China (China), Russia, or Venezuela; or a country listed in Country Groups E:1 or E:2, are limited to entities identified under paragraph (f)(2) of this section.
- (b) **Additional prohibition on those informed by BIS.** BIS may inform you either individually by specific notice, through amendment to the EAR published in the FEDERAL REGISTER, or through a separate notification published in the FEDERAL REGISTER, that a license is required for specific exports, reexports, or transfers (in-country) of any item subject to the EAR because there is an unacceptable risk of use in, or diversion to, a 'military-intelligence end use' in Belarus, Burma, Cambodia, China, Russia, or Venezuela; or a country listed in Country Group E:1 or E:2 (see supplement no. 1 to part 740 of the EAR), or for a Belarusian, Burmese, Cambodian, Chinese, Russian, or Venezuelan 'military-intelligence end user' or a 'military-intelligence end user' of a country listed in Country Group E:1 or E:2, wherever located.
- (c) **License exception.** Notwithstanding the prohibitions described in paragraphs (a) and (b) of this section, you may export, reexport, or transfer (in-country) items subject to the EAR under the provision of License Exception GOV set forth in § 740.11(b)(2)(ii) of the EAR.
- (d) **License application procedure.** When submitting a license application pursuant to this section, you must state in the "additional information" block of the application that "this application is submitted because of the license requirement in § 744.22 of the EAR (Restrictions on exports, reexports, and transfers (in-country) to certain military-intelligence end uses or end users)." In addition, either in the additional information block of the application or in an attachment to the application, you must include all known information concerning the military-intelligence end use(s) or end user(s) of the item(s). If you submit an attachment with your license application, you must reference the attachment in the "additional information" block of the application.

(e) **License review policy.** Applications to export, reexport, or transfer (in-country) items requiring a license pursuant to paragraph (a) or (b) of this section will be reviewed with a presumption of denial.

(f) **Definitions.**

(1) 'Military-intelligence end use' means the "development," "production," operation, installation (including on-site installation), maintenance (checking), repair, overhaul, or refurbishing of, or incorporation into, items described on the U.S. Munitions List (USML) (22 CFR part 121, International Traffic in Arms Regulations), or classified under ECCNs ending in "A018" or under "600 series" ECCNs, which are intended to support the actions or functions of a 'military-intelligence end user,' as defined in this section.

(2) 'Military-intelligence end user' means any intelligence or reconnaissance organization of the armed services (army, navy, marine, air force, or coast guard); or national guard. For license requirements applicable to other government intelligence or reconnaissance organizations of these countries, see § 744.21. 'Military-intelligence end users' subject to the license requirements set forth in this section located in Belarus, Burma, Cambodia, China, Russia, or Venezuela; or a country listed in Country Groups E:1 or E:2 (see supplement no. 1 to part 740 of the EAR) include, but are not limited to, the 'military-intelligence end users' identified in this paragraph (f)(2). For 'military-intelligence end users' located in all other countries this paragraph (f)(2) is an exhaustive listing.

(i) **Burma.** Office of Chief of Military Security Affairs (OCMSA) and the Directorate of Signal.

(ii) **Cambodia.** General Department of Research and Intelligence (GDRI).

(iii) **Cuba.** Directorate of Military Intelligence (DIM) and Directorate of Military Counterintelligence (CIM).

(iv) **China, People's Republic of.** Intelligence Bureau of the Joint Staff Department.

(v) **Iran.** Islamic Revolutionary Guard Corps Intelligence Organization (IRGC-IO) and Artesh Directorate for Intelligence (J2).

(vi) **Korea, North.** Reconnaissance General Bureau (RGB).

(vii) **Russia.** Main Intelligence Directorate (GRU).

(viii) **Syria.** Military Intelligence Service.

(ix) **Venezuela.** General Directorate of Military Counterintelligence (DGCIM).

(x) **Belarus.** The Main Intelligence Directorate of the General Staff of the Armed Forces of Belarus.

(xi) **Other countries.** Paragraph (f)(2)(ix) of this section identifies 'military-intelligence end users' located in all countries other than those identified in paragraphs (f)(2)(i) through (x) of this section.

[86 FR 70019, Dec. 9, 2021, as amended at 87 FR 13060, Mar. 8, 2022; 87 FR 57081, Sept. 16, 2022]

§ 744.23 “Supercomputer,” “advanced-node integrated circuits,” and semiconductor manufacturing equipment end use controls.

- (a) **General prohibition.** In addition to the license requirements for items specified on the CCL, you may not export, reexport, or transfer (in-country) without a license any item subject to the EAR described in paragraphs (a)(1) through (4) of this section when you have “knowledge” at the time of export, reexport, or transfer (in-country) that the item is destined for a destination, end use, or type of end user described in paragraphs (a)(1) through (4) of this section, unless excluded by paragraph (a)(5) of this section.

(1) **“Supercomputers” —**

(i) **Item scope.**

- (A) An integrated circuit (IC) subject to the EAR and specified in ECCN 3A001, 3A991, 4A994, 5A002, 5A004, or 5A992; or
- (B) A computer, “electronic assembly,” or “component” subject to the EAR and specified in ECCN 4A003, 4A004, 4A994, 5A002, 5A004, or 5A992.

(ii) **Destination and end-use scope.**

- (A) The “development,” “production,” operation, installation (including on-site installation), maintenance (checking), repair, overhaul, or refurbishing of a “supercomputer” located in or destined to Macau or a destination specified in Country Group D:5 of supplement no. 1 to part 740 of the EAR; or
- (B) The incorporation into, or the “development” or “production” of any “component” or “equipment” that will be used in a “supercomputer” located in or destined to Macau or a destination specified in Country Group D:5.

(2) **“Advanced-node ICs” —**

- (i) **Any item at a “production” “facility” of “advanced-node ICs.”** Any items subject to the EAR when you know the items will be used in the “development” or “production” of ICs destined to a “facility” located in Macau or a destination specified in Country Group D:5 where “production” of “advanced-node ICs” occurs.
- (ii) **Category 3 items to a “facility” where the technology node is unknown.** Any item subject to the EAR specified in an ECCN in Product Groups B, C, D, or E in Category 3 of the CCL when you know the item will be used in the “development” or “production” of ICs destined to a “facility” located in Macau or a destination specified in Country Group D:5 where “production” of integrated circuits occurs, but you do not know whether “production” of “advanced-node ICs” occurs at such “facility.”
- (iii) **Design of “advanced-node ICs.”** Any Electronic Computer Aided Design (ECAD) or Technology Computer Aided Design (TCAD) “software” and “technology” subject to the EAR when you “know” it will be used in the design of an “advanced-node integrated circuit” that will be “produced” in Macau or a destination specified in Country Group D:5 in supplement no. 1 to part 740 of the EAR.
- (iv) **“Advanced Node IC” exclusion.** Items specified in paragraphs (a)(2)(i) and (ii) destined to entities designated with a Footnote 5 are not subject to the license requirements in this section.

(3) **Advanced computing items.**

(i)

- (A) Any item subject to the EAR and specified in ECCN 3A001.z.1.b, z.2.b, z.3.b, z.4.b; 3A090.b; 4A003.z.1.b, z.2.b; 4A004.z.2; 4A005.z.2; 4A090.b; 5A002.z.1.b, z.2.b, z.3.b, z.4.b, z.5.b; 5A004.z.1.b, z.2.b; 5A992.z.2, 5D002.z.1.b, z.2.b, z.3.b, z.4.b, z.5.b, z.6.b, z.7.b, z.8.b, and z.9.b; 5D992.z.2 destined to any destination other than those specified in Country Groups D:1, D:4, or D:5 (excluding any destination also specified in Country Groups A:5 or A:6) for an entity that is headquartered in, or whose ultimate parent company is headquartered in, either Macau or a destination specified in Country Group D:5 (e.g., a PRC-headquartered cloud or data server provider located outside of Country Groups D:1, D:4, or D:5 (excluding any destination also specified in Country Groups A:5 or A:6)).
- (B) Any item subject to the EAR and specified in ECCN 3A090.c destined to any destination other than Macau or those specified in Country Group D:5, for an entity that is headquartered in, or whose ultimate parent company is headquartered in, either Macau or a destination specified in Country Group D:5.

(ii) ECCN 3E001 (for 3A090, except for 3A090.c) “technology” when it meets all of the following:

- (A) The technology is developed by an entity headquartered in, or whose ultimate parent company is headquartered in, either Macau or a destination specified in Country Group D:5;
- (B) The “technology” is subject to the EAR pursuant to the foreign direct product rule in § 734.9(h)(1)(i)(B)(1) and (h)(2)(ii) of the EAR;
- (C) The “technology” is for reexport or transfer (in-country) from or within a destination specified in Country Group D:1, D:4, D:5, excluding any destination also specified in Country Groups A:5 or A:6, to any destination worldwide; and
- (D) The “technology” is for the “production” of commodities or software specified in ECCN 3A001.z, 3A090 (except for 3A090.c), 4A003.z, 4A004.z, 4A005.z, 4A090, 5A002.z, 5A004.z, or 5A992.z.

Note 1 to paragraph (a)(3)(ii): This paragraph (a)(3)(ii) includes items subject to the EAR pursuant to the foreign direct product rule in § 734.9(h)(1)(i)(B)(1) and (h)(2)(ii) of the EAR.

(4) **Semiconductor manufacturing equipment (SME) and “components,” “assemblies,” and “accessories.”** A license is required for export, reexport, or transfer (in-country) if paragraph (a)(4)(i) or (ii) of this section applies.

- (i) **Directly destined to Macau and Country Group D:5.** Any item subject to the EAR and specified on the CCL when destined to or within either Macau or a destination specified in Country Group D:5 for the “development” or “production” of “equipment,” “components,” “assemblies,” or “accessories” specified in ECCNs 3B001 (except 3B001.g and .h), 3B002, 3B611, 3B903, 3B991 (except 3B991.b.2.a through 3B991.b.2.b), 3B992, 3B993, 3B994 or associated “software” and “technology” in 3D or 3E of the CCL.
- (ii) **Indirect exports, reexports, or transfers (in-country).** Any item subject to the EAR and specified on the CCL for export, reexport, or transfer (in-country), if all of the following apply:

- (A) The item (either in its original form or as subsequently incorporated into a foreign-made item) is for “development” or “production” of a foreign-made item, whether subject to the EAR or not, that is specified in an ECCN listed in paragraph (a)(4)(i) of this section (and not excepted by that paragraph); and
- (B) The “development” or “production” is by an entity headquartered in, or whose ultimate parent is headquartered in, Macau or a destination specified in Country Group D:5.

Note 1 to paragraph (a)(4): For transactions involving “development” or “production” in Macau or a destination specified in Country Group D:5 by an entity that is headquartered in Macau or a destination specified in Country Group D:5, but the “development” or “production” is undertaken at the direction of an entity headquartered in the United States or a destination specified in Country Group A:5 or A:6, refer to General Order No. 4 in supp. no. 1 to part 736 (Temporary General License—Less restricted SME “parts,” “components,” or “equipment”).

- (5) **Back-end exclusion.** For purposes of paragraph (a)(2) of this section, the term “production” does not apply to back-end steps such as assembly, test, or packaging that do not alter the integrated circuit technology level. If there is a question at the time of export, reexport, or transfer (in-country) about whether a manufacturing stage is back-end or whether a back-end activity alters the technology level, you may submit an Advisory Opinion request to BIS pursuant to § 748.3(c) of the EAR for clarification.
- (b) **Additional prohibition on persons informed by BIS.** BIS may inform persons, either individually by specific notice or through amendment to the EAR published in the FEDERAL REGISTER, that a license is required for a specific export, reexport, or transfer (in-country) of any item subject to the EAR to a certain end-user, because there is an unacceptable risk of use in, or diversion to, the end uses specified in paragraphs (a)(1) through (4) of this section. Specific notice is to be given only by, or at the direction of, the Deputy Assistant Secretary for Export Administration. When such notice is provided orally, it will be followed by a written notice within two working days signed by the Deputy Assistant Secretary for Export Administration or the Deputy Assistant Secretary's designee. However, the absence of any such notification does not excuse persons from compliance with the license requirements of paragraph (a) of this section.
- (c) **License exceptions.** No license exceptions may overcome the prohibition described in paragraph (a) of this section, except the prohibitions in paragraphs (a)(4) and (a)(3)(i) of this section may be overcome by license exceptions in § 740.2(a)(9)(i) or (ii) of the EAR, respectively.
- (d) **License review standards.** License review will consider several factors including technology level, customers, compliance plans, and contract sanctity.
 - (1) **Presumption of denial.** Applications will be reviewed with a presumption of denial for Macau and destinations specified in Country Group D:5 and any entity headquartered in, or with an ultimate parent headquartered in, Macau or a destination specified in Country Group D:5, unless either paragraph (d)(2) or (3) applies.
 - (2) **Presumption of approval.** Applications will be reviewed with a presumption of approval for end users headquartered in the United States or a destination specified in Country Group A:5 or A:6, that are not majority-owned by an entity headquartered in either Macau or a destination specified in Country Group D:5.

- (3) **Case-by-case.** There is a case-by-case license review policy for license applications that meet one of the following conditions:
- (i) For items specified in ECCN 3A090, 4A090, 3A001.z, 4A003.z, 4A004.z, 4A005.z, 5A002.z, 5A004.z, 5A992.z, 5D002.z, or 5D992.z, except for items designed or marketed for use in a datacenter and meeting the parameters of 3A090.a;
 - (ii) For items subject to the license requirements of this section where there is a foreign-made item that is not subject to the license requirements of this section and performs the same function as an item subject to the EAR license requirements of this section; or
 - (iii) For all other applications not specified in paragraph (d)(1) or (2) or (d)(3)(i) or (ii).

[88 FR 73449, Oct. 25, 2023, as amended at 88 FR 73495, Oct. 25, 2023; 89 FR 23886, Apr. 4, 2024; 89 FR 96818, Dec. 5, 2024; 90 FR 4562, Jan. 15, 2025]

Supplement No. 1 to Part 744—Military End-Use Examples for § 744.17

- (a) *Examples of military end-uses (as described in § 744.17 (d) of this part) of general-purpose microprocessors classified as ECCN 3A991.a.1 includes employing such microprocessors in the “use”, “development”, “production”, or deployment of:*
- (1) Cruise missiles;
 - (2) Electronic suites of military aircraft and helicopters;
 - (3) Radar for searching, targeting, or tracking systems;
 - (4) Command/control/communications or navigation systems;
 - (5) Unmanned aerial vehicles capable of performing military reconnaissance, surveillance, or combat support;
 - (6) Rocket or missile systems;
 - (7) Electronic or information warfare systems; or
 - (8) Intelligence, reconnaissance, or surveillance systems suitable for supporting military operations.
- (b) [Reserved]

[68 FR 1797, Jan. 14, 2003]

Supplement No. 2 to Part 744—List of Items Subject to the Military End Use or End User License Requirement of § 744.21

The following items, as described, are subject to the military end use or end user license requirement in § 744.21.

- (1) Category 1 Materials, Chemicals, Microorganisms, and Toxins
 - (i) 1A290 Depleted uranium (any uranium containing less than 0.711% of the isotope U 235) in shipments of more than 1,000 kilograms in the form of shielding contained in X ray units, radiographic exposure or teletherapy devices, radioactive thermoelectric generators, or packaging for the transportation of radioactive materials.

- (ii) 1C990 Fibrous and filamentary materials, not controlled by 1C010 or 1C210, for use in “composite” structures and with a specific modulus of 3.18×10^6 m or greater and a specific tensile strength of 7.62×10^4 m or greater.
- (iii) 1C996 Hydraulic fluids containing synthetic hydrocarbon oils, having all the characteristics in the List of Items Controlled.
- (iv) 1D993 “Software” specially designed for the “development”, “production”, or “use” of equipment or materials controlled by 1C210.b, or 1C990.
- (v) 1D999 Limited to specific software controlled by 1D999.b for equipment controlled by 1B999.e that is specially designed for the production of prepregs controlled in Category 1, n.e.s.
- (vi) 1E994 Limited to “technology” for the “development”, “production”, or “use” of fibrous and filamentary materials other than glass, aramid or polyethylene controlled by 1C990.

(2) Category 2 Materials Processing

- (i) 2A290 Generators and other equipment “specially designed,” prepared, or intended for use with nuclear plants.
- (ii) 2A291 Equipment, except items controlled by 2A290, related to nuclear material handling and processing and to nuclear reactors, and “parts,” “components” and “accessories” therefor (see List of Items Controlled).
- (iii) 2A991 Limited to bearings and bearing systems not controlled by 2A001 and with operating temperatures above 573 K (300 °C).
- (iv) 2B991 Limited to “numerically controlled” machine tools having “positioning accuracies”, with all compensations available, less (better) than 9 μ m along any linear axis; and machine tools controlled under 2B991.d.1.a.
- (v) 2B992 Non “numerically controlled” machine tools for generating optical quality surfaces, and specially designed components therefor.
- (vi) 2B996 Limited to dimensional inspection or measuring systems or equipment not controlled by 2B006 with measurement uncertainty equal to or less (better) than $(1.7 + L/1000)$ micrometers in any axes (L measured Length in mm).
- (vii) 2B999 Specific processing equipment, n.e.s. (see List of Items Controlled).
- (viii) 2D290 “Software” “specially designed” or modified for the “development,” “production,” or “use” of items controlled by 2A290 or 2A291.

(3) Category 3 Electronics Design, Development and Production

- (i) 3A991 Electronic devices, and “components” not controlled by 3A001.
- (ii) 3A992 General purpose electronic equipment not controlled by 3A002.
- (iii) 3A999 Specific processing equipment, n.e.s. (see List of Items Controlled).
- (iv) 3B991 Equipment not controlled by 3B001 for the manufacture of electronic “parts,” “components” and materials, and “specially designed” “parts,” “components” and “accessories” therefor.
- (v) 3B992 Equipment not controlled by 3B002 for the inspection or testing of electronic “components” and materials, and “specially designed” “parts,” “components” and “accessories” therefor.

- (vi) 3C992 Positive resists designed for semiconductor lithography specially adjusted (optimized) for use at wavelengths between 370 and 245 nm.
- (vii) 3D991 "Software" "specially designed" for the "development", "production", or "use" of electronic devices, "parts" or "components" controlled by 3A991, general purpose electronic equipment controlled by 3A992, or manufacturing and test equipment controlled by 3B991 and 3B992; or "software" "specially designed" for the "use" of equipment controlled by 3B001.g and .h.
- (viii) 3E991 Limited to "technology" according to the General Technology Note for the "development," "production," or "use" of digital oscilloscopes and transient recorders using analog-to-digital conversion techniques, capable of storing transients by sequentially sampling single-shot inputs at successive intervals of less than 1 ns (greater than 1 giga-sample per second), digitizing to 8 bits or greater resolution and storing 256 or more samples.

(4) Category 4 Computers

- (i) 4A994 Limited to computers not controlled by 4A001 or 4A003, with an Adjusted Peak Performance ("APP") exceeding 0.5 Weighted TeraFLOPS (WT).
- (ii) 4D993 "Program" proof and validation "software", "software" allowing the automatic generation of "source codes", and operating system "software" that are specially designed for real time processing equipment.
- (iii) 4D994 Limited to "software" specially designed or modified for the "development", "production", or "use" of equipment controlled by 4A101.

(5) Category 5 (Part 1) Telecommunications and Category 5 (Part 2) Information Security

- (i) 5A991 Limited to telecommunications equipment designed to operate outside the temperature range from 219K (-54 °C) to 397K (124 °C), which is controlled by 5A991.a., radio equipment using Quadrature-amplitude-modulation (QAM) techniques, which is controlled by 5A991.b.7., and phased array antennae, operating above 10.5 Ghz, except landing systems meeting ICAO standards (MLS), which are controlled by 5A991.f.
- (ii) 5B991 Telecommunications test equipment, n.e.s.
- (iii) 5D991 Limited to "software" specially designed or modified for the "development", "production", or "use" of equipment controlled by 5A991.a., 5A991.b.7., and 5A991.f., or of "software" specially designed or modified for the "development", "production", or "use" of equipment controlled by 5A991.a., 5A991.b.7., and 5A991.f.
- (iv) 5E991 Limited to "technology" for the "development", "production" or "use" of equipment controlled by 5A991.a., 5A991.b.7., or 5A991.f., or of "software" specially designed or modified for the "development", "production", or "use" of equipment controlled by 5A991.a., 5A991.b.7., and 5A991.f.
- (v) 5A992 Equipment not controlled by 5A002 (see List of Items Controlled).
- (vi) 5D992 "Information Security" "software" not controlled by 5D002 (see List of Items Controlled).

(6) Category 6 Sensors and Lasers

- (i) 6A991 Marine or terrestrial acoustic equipment, n.e.s., capable of detecting or locating underwater objects or features or positioning surface vessels or underwater vehicles; and "specially designed" "parts" and "components," n.e.s.

- (ii) 6A993 Cameras, not controlled by 6A003 or 6A203 (see List of Items Controlled).
- (iii) 6A995 "Lasers", not controlled by 6A005 or 6A205.
- (iv) 6A996 "Magnetometers" not controlled by ECCN 6A006, "Superconductive" electromagnetic sensors, and "specially designed" "components" therefor, as follows (see List of Items Controlled).
- (v) 6C992 Optical sensing fibers not controlled by 6A002.d.3 which are modified structurally to have a "beat length" of less than 500 mm (high birefringence) or optical sensor materials not described in 6C002.b and having a zinc content of equal to or more than 6% by "mole fraction."

(7) Category 7 Navigation and Avionics

- (i) 7A994 Other navigation direction finding equipment, airborne communication equipment, all aircraft inertial navigation systems not controlled under 7A003 or 7A103, and other avionic equipment, including parts and components, n.e.s.
- (ii) 7B994 Other equipment for the test, inspection, or "production" of navigation and avionics equipment.
- (iii) 7D994 "Software", n.e.s., for the "development", "production", or "use" of navigation, airborne communication and other avionics.
- (iv) 7E994 "Technology", n.e.s., for the "development", "production", or "use" of navigation, airborne communication, and other avionics equipment.

(8) Category 8 Marine

- (i) 8A992 Vessels, marine systems or equipment, not controlled by 8A001 or 8A002, and "specially designed" "parts" and "components" therefor, and marine boilers and "parts," "components," "accessories," and "attachments" therefor (see List of Items Controlled).
- (ii) 8D992 "Software" specially designed or modified for the "development", "production" or "use" of equipment controlled by 8A992.
- (iii) 8E992 "Technology" for the "development", "production" or "use" of equipment controlled by 8A992.

(9) Category 9 Propulsion Systems, Space Vehicles and Related Equipment

- (i) 9A991 "Aircraft", n.e.s., and gas turbine engines not controlled by 9A001 or 9A101 and "parts" and "components," n.e.s. (see List of Items Controlled).
- (ii) 9B990 Vibration test equipment and "specially designed" "parts" and "components," n.e.s.
- (iii) 9D991 "Software", for the "development" or "production" of equipment controlled by 9A991 or 9B991.
- (iv) 9E991 "Technology", for the "development", "production" or "use" of equipment controlled by 9A991 or 9B991.

[85 FR 23464, Apr. 28, 2020, as amended at 86 FR 54812, Oct. 5, 2021]

Supplement No. 3 to Part 744—Countries Not Subject to Certain Nuclear End-Use Restrictions in § 744.2(a)

Australia
Austria

Belgium
Canada
Denmark
Finland
France
Germany
Greece
Iceland
Ireland
Italy (includes San Marino and Holy See)
Japan
Luxembourg
Netherlands
New Zealand
Norway
Portugal
Spain
Sweden
Turkey
United Kingdom

[61 FR 12802, Mar. 25, 1996, as amended at 62 FR 25459, May 9, 1997; 66 FR 18402, Apr. 9, 2001]

Supplement No. 4 to Part 744—Entity List

This supplement lists certain entities or addresses subject to license requirements for specified items under this part 744 and part 746 of the EAR. License requirements for these entities include exports, reexports, and transfers (in-country) unless otherwise stated. A license is required, to the extent specified on the Entity List, to export, reexport, or transfer (in-country) any item subject to the EAR when an entity or a party to the transaction is operating

at an address that is listed on the Entity List under an address entry is a party to the transaction as described in § 748.5(c) through (f) of the EAR. This list is revised and updated on a periodic basis in this supplement by adding new or amended notifications and deleting notifications no longer in effect.

Country	Entity	License requirement	License review policy	Federal Register citation
AFGHANISTAN	Abdul Satar Ghoura, 501, 5th Floor, Amanullah Sancharaki Market Opp Chaman E Huzuri, Kabul, Afghanistan; and Flat No. 41 Block No. 24 Macroyan 3, Kabul, Afghanistan. (See alternate addresses under Pakistan).	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	76 FR 71869, 11/21/11.
	Afghan-German Construction Company, Golaye Park, Shari Naw, Kabul, Afghanistan, and Dasht Qala, Takhar Province, Afghanistan.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	77 FR 25057, 4/27/12.
	Assadullah Majed, 42S WD 18476 22167 Kabul, Afghanistan; and A2 Ground Floor, City Computer Plaza,	For all items subject to the EAR. (See § 744.11 of the	Presumption of denial	76 FR 71869, 11/21/11.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Shar-e-Naw, Kabul, Afghanistan. Emal Bilal Construction Company (EBCC), a.k.a., the following two aliases: —Imal Bilal Road Construction Company; and —Aimal and Balal Company. Kolola Pushta, Charahi Gul-e-Surkh, Kabul, Afghanistan; and Maidan Sahr, Hetefaq Market, Pakiya, Afghanistan. Emal Bilal Mangal, a.k.a., the following three aliases: —Imal Bilal; and —Aimal Balal; and —Bellal Mangal. Kolola Pushta, Charahi Gul-e-Surkh, Kabul, Afghanistan;	EAR) For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial Presumption of denial	79 FR 44683, 8/1/14. 79 FR 44683, 8/1/14.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	and Maidan Sahr, Hetefaq Market, Paktiya, Afghanistan. Fazal Rahim Farid, a.k.a., the following three aliases: –Fazel Rahim Farid; –Farid; and –Engineer Idris. Microrayan 3rd Apt. 45, block #21, Kabul, Afghanistan; and A2 Ground Floor, City Computer Plaza, Shar-e-Naw, Kabul, Afghanistan. (See alternate addresses under Pakistan). Gulf Gate Sea Cargo LLC, Gulzaad Market Building, 4th Floor, Room 2, Kabul, Afghanistan.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	76 FR 71869, 11/21/11.
	Habib ur Rahman, a.k.a., the	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	81 FR 40178, 6/21/16.
		For all items	Presumption of	76 FR 71869,

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	following two aliases: –Hanif; and –Habib Rahman. Ghazni City, Afghanistan. Haji Khalil Construction Company, Wazir Akbar Khan, Road Number 10, In front of National Bank, District 10, Kabul, Afghanistan. Hanif Computer Zone (HCZ), Ghazni City, Afghanistan.	subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	denial Presumption of denial Presumption of denial	11/21/11. <u>77 FR 25057, 4/27/12.</u> <u>76 FR 71869, 11/21/11.</u>
	Heim German Afghan Khalil Company, Wazir Akbar Khan, District 10, Kabul, Afghanistan; and Shahr-e-Now, Kabul, Afghanistan, and Paktiyakoot, Jalalabad Road,	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	<u>77 FR 25057, 4/27/12.</u>

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	District #9, Kabul, Afghanistan. Ibrahim Haqqani, a.k.a., the following two aliases: –Hajji Sahib; and –Maulawi Haji Ibrahim Haqqani	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	77 FR 25057, 4/27/12.
	Afghanistan. Iqra Computer Products, a.k.a., the following two aliases: –Iqra IT solutions; and –Iqra Computer Store.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	76 FR 71869, 11/21/11.
	A2 Ground Floor, City Computer Plaza, Shar-e-Naw, Kabul, Afghanistan. Khalil Zadran, a.k.a., the following eight aliases: –Samar Gul Khalil;	For all items subject to the EAR. (See §	Presumption of denial	77 FR 25057, 4/27/12.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	–Khalil Samar Gul; –Samer Khalil; –Samer Gul Khalil; –Khlil Khalil; –Kalil Khalil; –Khalil Khualil; and –Haji Khalil. Shahreno, Kabul, Afghanistan. (See alternate address in Pakistan). Khalil Zadrán Company, a.k.a., the following alias: –Khalil Construction. Afghanistan (See alternate address in Pakistan). Kurshid Ghoura, a.k.a., the following two aliases: –Kurshed Ghoura; and –Kursheed Ghoura.	744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the	Presumption of denial Presumption of denial	77 FR 25057, 4/27/12. 76 FR 71869, 11/21/11.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	501, 5th Floor, Amanullah Sancharaki Market Opp Chaman E Huzuri, Kabul, Afghanistan; and Flat No. 41 Block No. 24 Macroyan 3, Kabul, Afghanistan. (See alternate addresses under Pakistan).	EAR)		
	Lapcom Computer Stores, A2 Ground Floor, City Computer Plaza, Shar-e-Naw, Kabul, Afghanistan. (See alternate address under Pakistan).	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	76 FR 71869, 11/21/11.
	Mohammad Jan Khan Mangal, Kolola Pushta, Charahi Gul-e-Surkh, Kabul, Afghanistan; and Maidan Sahr, Hetefaq Market, Paktiya, Afghanistan.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	79 FR 44683, 8/1/14.
	Mohammad Jan Mangal	For all items	Presumption of	79 FR 56003,

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Construction Company (MMCC), Kolola Pushta, Charahi Gul-e-Surkh, Kabul, Afghanistan; and Maidan Sahr, Hetefaq Market, Paktiya, Afghanistan.	subject to the EAR. (See § 744.11 of the EAR)	denial	9/18/14.
	Muhammad Halim Ghoura, 501, 5th Floor, Amanullah Sancharaki Market Opp Chaman E Huzuri, Kabul, Afghanistan; and Flat No. 41 Block No. 24 Macroyan 3, Kabul, Afghanistan. (See alternate addresses under Pakistan).	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	76 FR 71869, 11/21/11.
	Ologh Beg International Forwarders Ltd., 501, 5th Floor, Amanullah Sancharaki Market Opp Chaman E Huzuri, Kabul, Afghanistan. (See alternate address under	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	76 FR 71869, 11/21/11.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Pakistan).			
	Onyx Construction Company, Shahr-e-Now, Charahi Haji Yaqoub, In front of the AIB Bank, District 10, Kabul, Afghanistan; and Char Rahi Ansari, Toaward Kolola Poshta, Shar-Naw Kabul, Afghanistan 11496.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	77 FR 25057, 4/27/12.
	Qazi Abdallah, a.k.a., the following four aliases: —Khan Dilawar; —Ibrahim Valid Javaid; —Jawid, Sa'id Jan 'Abd-al-Salam; and —Ibrahim Walid	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	76 FR 71869, 11/21/11.
	Microrayan 3rd Apt. 45, Block No. 21, Kabul, Afghanistan. Shan Mahmoud Khan Mangal, Kolola Pushta,	For all items subject to the	Presumption of denial	79 FR 44683, 8/1/14.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Charahi Gul-e-Surkh, Kabul, Afghanistan; and Maidan Sahr, Hetefaq Market, Paktiya, Afghanistan.	EAR. (See § 744.11 of the EAR)		
	Triangle Technologies, Afghanistan.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	77 FR 25057, 4/27/12.
	Wahab Karwan Construction Company (WKCC), Qabel Boy, Jalalabad Road, District 9, Kabul, Afghanistan.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	79 FR 44683, 8/1/14.
	Zurmat Construction Company offices, House No. 319, 10th Street Wazeer Akbar Khan, Kabul, Afghanistan; and Wazir Akbar Khan, District 10, Apartment 319, Kabul, Afghanistan; and	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	77 FR 25057, 4/27/12.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Tarin Cot City, Afghanistan; and Behind UNAMA Office, Pir Bagh Office, Gardez, Afghanistan; and House No. 01, Street No. 01, Muhageq Road (Behind Pakistan and Turkish Embassies), Mazar-e-Sharif, Afghanistan; and Hazratan Street (Behind Jalalalabad Teaching Hospital), Jalalalabad, Afghanistan, and Aino Mena, Street No. 22 (Blue Color House Left Side of Road), Kandahar, Afghanistan. Zurmat Foundation, House No. 319, 10th Street Wazeer Akbar Khan, Kabul, Afghanistan; and Wazir Muhammad—Akbar Khan, Kabul, Afghanistan; and Wazir	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	77 FR 25057, 4/27/12.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
ARGENTINA	Akbar Khan, District 10, Apartment 319, Kabul, Afghanistan.			
	Zurmat Group of Companies, House No. 319, 10th Street Wazeer Akbar Khan, Kabul, Afghanistan.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	77 FR 25057, 4/27/12.
	Zurmat Material Testing Laboratory, House 01, Street 01, Kart-e-3 (opposite of Habibia High School), Dar-ul-Aman Road, Kabul, Afghanistan; and House No. 02, Street No. 01, Kart-e-Malemin, Khandahar, Afghanistan.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	77 FR 25057, 4/27/12.
	Huawei Cloud Argentina, Buenos Aires, Argentina.	For all items subject to the EAR, see §§ 734.9(e) ¹ and	Presumption of denial	85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
ARMENIA	Huawei Tech Investment Co., Ltd., Argentina, Av. Leandro N. Alem 815, C1054 CABA, Argentina.	744.11 of the EAR ² For all items subject to the EAR, see §§ 734.9(e) ¹ and 744.11 of the EAR ²	Presumption of denial	55250, 9/9/22. 84 FR 43495, 8/21/19. 85 FR 29852, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Aram Kocharyan, Aram Khachatrian 12, Apt 93, Yerevan, 0015, Armenia.	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	88 FR 85097, 12/7/23.
	ARM-BEKAR LLC, Aram Khachatrian 12, Apt 93, Yerevan, 0015, Armenia.	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	88 FR 85097, 12/7/23.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Bold Bridge International, LLC, a.k.a. the following alias: —BB Bold Bridge International. Room 463, H. Hakobyan 3, Yerevan, Armenia. Hermine Kocharyan, Aram Khachatrian 12, Apt 93, Yerevan, 0015, Armenia.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	75 FR 1701, 1/13/10. 77 FR 24590, 4/25/12.
	Markel Closed Joint Stock Company (Markel CJSC), 17, Apt 31, Mashtoc Avenue, Yerevan, Armenia, 375002; and 26 Dzorapi Street, Yerevan, 0015, Armenia	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	88 FR 85097, 12/7/23.
	Medisar, LLC, a.k.a., the following one alias: —“Medisar” LLC.	For all items subject to the EAR. (See §	Presumption of denial	84 FR 40241, 8/14/19. 88 FR 32642, 5/22/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	4/9 Getari St., 0023 Yerevan, Armenia. Tako LLC, the following one alias: –Taco LLC. 17 Garegin Nzhdehi Street, Shengavit, Yerevan, 0026, Armenia.	744.11 of the EAR) For all items subject to the EAR (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	88 FR 23334, 4/17/23.
	Vertir Airlines, 8/3 D Angaght Street, 376009, Yerevan, Armenia; and 54-100 Mamikonyan Str., Yerevan, Armenia 79, Armenia.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	78 FR 75463, 12/12/13.
	Veteran Avia LLC a.k.a., the following alias: –Veteran Airline.	For all items subject to the EAR. (See §	Presumption of denial	79 FR 44683, 8/1/14. 81 FR 8829, 2/

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

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⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
AUSTRALIA	64, Baghramyam Avenue, Apt 16, Yerevan 0033, Armenia; and 1 Eervand Kochari Street Room 1, 375070 Yerevan, Armenia (See also addresses under Greece, Pakistan, and U.K.)	744.11 of the EAR)		23/16. 82 FR 2887, 1/10/17.
	Yerevan Telecommunications Research Institute (YETRI) Closed Joint Stock Company (CJSC), 26, Dzorapy Street, 0015, Yerevan, Armenia	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	84 FR 40241, 8/14/19.
	Huawei Technologies (Australia) Pty Ltd., L6 799 Pacific Hwy, Chatswood, New South Wales, 2067, Australia.	For all items subject to the EAR, see §§ 734.9(e) ¹ and 744.11 of the EAR ²	Presumption of denial	84 FR 43495, 8/21/19. 85 FR 29852, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
AUSTRIA	Gulf Gate Spedition GmbH, A-1040 Argentinierstrasse 35/6, Vienna, Austria.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	6026, 2/3/22. 87 FR 55250, 9/9/22. 81 FR 40178, 6/21/16.
BAHRAIN	Huawei Technologies Bahrain, Building 647 2811 Road 2811, Block 428, Muharraq, Bahrain.	For all items subject to the EAR, see §§ 734.9(e) ¹ and 744.11 of the EAR ²	Presumption of denial	84 FR 43495, 8/21/19. 85 FR 29852, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Marzoghi Ltd., 12-20 Albaba Building 119 Road 1507,	For all items subject to the	Presumption of denial	84 FR 61541, 11/13/19.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

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⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
BELARUS	Manama, Bahrain.	EAR. (See § 744.11 of the EAR)		
	Mohammed Marzoghi, 12-20 Albaba Building 119 Road 1507, Manama, Bahrain. (See also addresses in the United Arab (Emirates).	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	84 FR 61541, 11/13/19.
	140 Repair Plant JSC, a.k.a., the following two aliases: —Open Joint Stock Company 140 Repair Plant; and —JSC 140 Repair Plant.	All items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.
	19 Luysi Chalovskoy St., Borisov, 222512, Belarus.			
	558 Aircraft Repair Plant JSC, a.k.a., the following one alias: —JSC 558 ARP.	All items subject to the EAR. (See §§ 734.9(g), ³	Policy of denial for all items subject to the EAR apart from	87 FR 20299, 4/7/22. 87 FR 34136, 6/

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	7 50 Years VLKSM St., Baranovich, Brest region, 225320, Belarus.	746.8(a)(3), and 744.21(b) of the EAR)	food and medicine designated as EAR99, which will be reviewed on a case- by-case basis. See §§ 746.8(b) and 744.21(e)	6/22.
	2566 Radioelectronic Armament Repair Plant JSC, a.k.a., the following one alias: —JSC 2566 ZRREV.	All items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case- by-case basis. See §§ 746.8(b) and 744.21(e)	87 FR 20299, 4/7/22. 87 FR 34136, 6/ 6/22.
	54 Gagarina St., Borisov, 222511, Belarus.			
	AGAT—Control Systems—Managing Company of Geoinformation Control Systems Holding	All items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and	Policy of denial for all items subject to the EAR apart from food and medicine	87 FR 20299, 4/7/22. 87 FR 34136, 6/ 6/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	JSC, a.k.a., the following one alias: —AGAT—Control Systems. 117/1 Nezavisimosti Ave., Minsk, 220114, Belarus.	744.21(b) of the EAR)	designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	
	Agat-Electromechanical Plant OJSC, a.k.a., the following two aliases: —JSC Agat Electromechanical Plant; <i>and</i> —Agat-Elektromekhanicheski Zavod.	All items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.
	6 Volgogradskaya St., Minsk, 220012, Belarus; <i>and</i> 117, bld. 3, Nezavisimosti Ave., Minsk 220114, Belarus.			
	AGAT-SYSTEM, 51B Francyska Skaryna St., Minsk, 220141, Belarus.	All items subject to the EAR. (See §§ 734.9(g), ³	Policy of denial for all items subject to the EAR apart from	87 FR 20299, 4/7/22. 87 FR 34136, 6/

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

2 Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
		746.8(a)(3), and 744.21(b) of the EAR)	food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	6/22.
	ATE-Engineering LLC, 15A Smolenskaya St., Minsk, 220088, Belarus.	All items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.
	Bel Huawei Technologies LLC, a.k.a., the following one alias, —BellHuawei Technologies	For all items subject to the EAR, see §§ 734.9(e) ¹ and	Presumption of denial	84 FR 43495, 8/21/19. 85 FR 29852, 5/19/20. 85 FR

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	LLC. 5 Dzerzhinsky Ave., Minsk, 220036, Belarus.	744.11 of the EAR ²		36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Belmicrosystems Research and Design Center, Office 313, 12 Korzhenevsky Street, 20108 Minsk, Republic of Belarus; and Korjenevsky Str., 12, Minsk, 220108, Republic of Belarus; and 12, Korzhenevskogo Str., Minsk, 220108, Republic of Belarus.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	75 FR 36516, 6/28/10. 77 FR 58006, 9/19/12.
	BelOMO Holding, a.k.a., the following one alias: —The Belarusian Optical and Mechanical Association.	All items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the	Policy of denial for all items subject to the EAR apart from food and medicine designated as	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	23 Makaenka St., Minsk, 220114, Belarus.	EAR)	EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	
	Belspetsyneshotechnika SFTUE, a.k.a., the following two aliases: –State-Owned Foreign Trade Unitary Enterprise Belspetsvneshtotechnika; and –BSVT.	All items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.
	8 Kalinovsky St., Minsk, 220103, Belarus.			
	Beltechexport, CJSC, 86-B Nezavisimosti Ave., Minsk, 220012, Belarus.	All items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	BSVT-New Technologies, 187 Soltysa Street, Minsk, Belarus.	All items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.
	Department of Internal Affairs of the Gomel Region Executive Committee, a.k.a., the following one alias: –UVD of the Gomel Region Executive Committee.	All items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	3 Kommunarov Street, Gomel, 246050, Belarus.		by-case basis. See §§ 746.8(b) and 744.21(e)	
	DMT Trading LLC, 89/2 Pobediteley Ave., 220020 Minsk, Belarus.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	88 FR 13675, 3/6/23.
	Internal Troops of The Ministry of Internal Affairs of the Republic of Belarus, a.k.a., the following one alias: –MVD Internal Troops.	All items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.
	4 Gorodskoi Val, Minsk, 220030, Belarus.			

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Joint Stock Company Eleron, a.k.a., the following two aliases: —JSC FCS&HT “SNPO “Eleron”; and —SNPO Eleron. 11 Kalinina Per., Minsk, 220012, Belarus.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR.)	§§ 746.8(b) and 744.21(e) Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	87 FR 34157, 6/6/22.
	JSC Integral, a.k.a., the following two aliases: —OAO Integral; and —Joint-Stock Company Integral—Holding Managing Company. 121A, Kazintsa I.P. Str., Minsk, 220108, Belarus; and	All items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR). This license requirement may be overcome by License Exception	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99 and for U.S. Government supported use in the International Space	87 FR 13061, 3/8/22. 87 FR 34136, 6/6/22. 87 FR 38925, 6/30/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	12 Korzhenevskogo Str., Minsk, 220108, Belarus; and 137 Brestskaya Str., Pinsk, Brest region, 225710, Belarus.	GOV under § 740.11(b)(2) and (e)	Station (ISS), which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	
	KGB Alpha, a.k.a., the following three aliases: —the State Security Committee Alpha; —Alpha Group; and —Group A. Belarus.	All items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.
	Kidma Tech OJSC, a.k.a., the following two aliases: —BSVT-New Technologies; and —BSVT-NT.	All items subject to the EAR. See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the	Policy of denial for all items subject to the EAR apart from food and medicine designated as	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	187 Soltysa Street, Minsk, 220070, Belarus; and 5/1 Ustenskiy Selsovyet, Orshanskiy Region, Vitebskaya Oblast, Ag. Ustye, 211003, Belarus.	EAR)	EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	
	Minotor-Service, a.k.a., the following one alias: —Industrial-Commercial Private Unitary Enterprise Minotor-Service.	All items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.
	40 Radialnaya St., Minsk, 220070, Belarus.			
	Minsk Wheeled Tractor Plant, a.k.a., the following two aliases: —MZKT; and	All items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and	Policy of denial for all items subject to the EAR apart from food and medicine	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Production Republican Unitary Enterprise Minsk Wheeled Tractor Plant. 150 Partizansky Avenue, Minsk, 220021, Belarus. Mohammad Ghassem Najafi, Unit 705, No. 103, Potbediteley Ave., Minsk, Belarus. Nanotech Ltd, a.k.a., the following one alias: —OOO NANOTEKH. 6 Oginskogo Street, Minsk, 220114, Belarus. Nilco Group, a.k.a., the following one alias: —Nilfam Khazar Co.	744.21(b) of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR) For all items subject to the EAR. (See §	designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Presumption of denial Policy of denial Presumption of denial	83 FR 48534, 9/26/18. 88 FR 85097, 12/7/23. 83 FR 48534, 9/26/18.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Unit 705, No. 103, Potbediteley Ave., Minsk, Belarus (see alternate addresses under Iran and Russia.) Oboronnye Initsiativy LLC, a.k.a., the following one alias: —LLC Defense Initiatives. 18 1st lane F. Skaryna, Minsk, 220070, Belarus.	744.11 of the EAR) All items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	 Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case- by-case basis. See §§ 746.8(b) and 744.21(e)	 87 FR 20299, 4/7/22. 87 FR 34136, 6/ 6/22.
	OJS KB Radar Managing Company, a.k.a., the following two aliases: —JSC KB Radar; and —KB Radar.	All items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the	Policy of denial for all items subject to the EAR apart from food and medicine designated as	87 FR 20299, 4/7/22. 87 FR 34136, 6/ 6/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	64A Partizanskyi Prospect, Minsk, 220026, Belarus.	EAR)	EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	
	Peleng JSC, 25 Makaenka St., Minsk, 220114, Belarus.	All items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.
	SOE Semiconductor Devices Factory, Office 313, 12 Korzhenevsky Street, 20108 Minsk, Republic of Belarus; and Korjenevsky Str., 12, Minsk, 220108, Republic of	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	75 FR 36516, 6/28/10. 77 FR 58006, 9/19/12.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

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⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Belarus; and 12, Korzhenevskogo Str., Minsk, 220108, Republic of Belarus. State Authority for Military Industry of the Republic of Belarus, 115 Nezavisimosti Avenue, Minsk, 220114, Belarus.	All items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.
	State Security Committee of the Republic of Belarus, 17 Nezavisimosti Avenue, Minsk, 220030, Belarus.	All items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	The Ministry of Defence of the Republic of Belarus, including the Armed Forces of Belarus and all operating units wherever located. This includes the national armed services (army and air force), as well as the national guard and national police, government intelligence or reconnaissance organizations of the Republic of Belarus. All addresses located in Belarus.	All items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	§§ 746.8(b) and 744.21(e) Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	87 FR 13061, 3/8/22. 87 FR 34136, 6/6/22.
	Transaviaexport Airlines JSC, 44 Zakhariva Street, Minsk, 220034, Republic of Belarus.	All items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the	Policy of denial for all items subject to the EAR apart from food and medicine designated as	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Vasili Kuntsevich, Office 313, 12 Korzhenevsky Street, 20108 Minsk, Republic of Belarus; and Korjenevsky Str., 12, Minsk, 220108, Republic of Belarus; and 12, Korzhenevskogo Str., Minsk, 220108, Republic of Belarus.	EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Presumption of denial	75 FR 36516, 6/28/10. 77 FR 58006, 9/19/12.
	Volatavto OJSC, a.k.a., the following one alias: —NPP VOLATauto. 2/1 Kulman St., office 1-143, Minsk, 220013, Belarus; and 133 Socialist Street, Slutsk, Minsk Region, 223610,	All items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
BELGIUM	Belarus.		§§ 746.8(b) and 744.21(e)	
	European Technical Trading BV, a.k.a., the following one alias: —ETT BV.	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	88 FR 85097, 12/7/23.
	24 Booeibos, Ghent, Flemish Region, 9031, Belgium. Hans Maria De Geetere, a.k.a., the following one alias: —Hans De Geetere.	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	88 FR 85097, 12/7/23.
	121 Paul Parmentierlaan, Knokke-Heist, 8300, Belgium; and 4 Nyckeestraat, Knokke-Heist, 8300, Belgium. Huawei Technologies Research & Development Belgium NV, Technologiepark 19, 9052 Zwijnaarde Belgium.	For all items subject to the EAR, see §§ 734.9(e) ¹ and	Presumption of denial	84 FR 22963, 5/21/19. 84 FR 43495, 8/21/19. 85 FR

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
		744.11 of the EAR ²		29852, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Industrial Metals and Commodities, Goffarstraat 16, B-1050, Brussels, Belgium. Knokke-Heist Support Management Corporation, a.k.a., the following two aliases: —Hasa-Invest; and —Knokke-Heist Support Corporation Management.	For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial Presumption of denial	84 FR 40241, 8/14/19. 88 FR 85097, 12/7/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
BELIZE	121 Paul Parmentierlaan, Knokke-Heist, 8300, Belgium; and 4 Nyckeestraat, Knokke-Heist, 8300, Belgium. Nicolas Kaiga, a.k.a., the following one alias: Nicholas Kaiga	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	84 FR 40241, 8/14/19.
	Goffarstraat 16, B-1050, Brussels, Belgium. (See alternate addresses under Netherlands and United Kingdom)			
	Ecotherm-Cryo Limited, 1 ^{1/2} Miles Northern Highway, Belize City, Belize. (See alternate address under Latvia).	For all items subject to the EAR. (See § 744.11 of the EAR)	Policy of denial	87 FR 13143, 3/9/22.
	Experian Holdings, Inc., N Eyre Str, Blake Bldg, Suite	For all items subject to the	Presumption of denial	77 FR 61256, 10/9/12.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
BOLIVIA	302, Belize City, Belize 99008; and Corner Hutson Eyre Str, Blake Bldg, Suite 302, Belize City, Belize 99008. Huawei Technologies (Bolivia) S.R.L., La Paz, Bolivia.	EAR. (See § 744.11 of the EAR) For all items subject to the EAR, see §§ 734.9(e) ¹ and 744.11 of the EAR ²	Presumption of denial	84 FR 22963, 5/21/19. 85 FR 29852, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
BRAZIL	Huawei Cloud Brazil, Sao Paulo, Brazil.	For all items subject to the EAR, see §§ 734.9(e) ¹ and 744.11 of the EAR ²	Presumption of denial	85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 8182, 2/14/22. 87 FR

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Huawei do Brasil Telecomunicações Ltda, Sao Paulo, Brazil; and Av. Jerome Case, 2600, Sorocaba—SP, 18087-220, Brazil.	For all items subject to the EAR, see §§ 734.9(e) ¹ and 744.11 of the EAR ²	Presumption of denial	21012, 4/11/22. 87 FR 55250, 9/9/22. 84 FR 22963, 5/21/19. 84 FR 43495, 8/21/19. 85 FR 29852, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
BULGARIA	Dimitar Milanov Dimitrov, G.K. Dianabad, BL.57, ET.11, AP.74. Sofia, Bulgaria.	All items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 83420, 12/22/20.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Iskren Georgiev, 51 Aleksandar Malinov Blvd., Sofia 1712, Bulgaria.	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	83 FR 3580, 1/26/18.
	Lyubka Hristova, 51 Aleksandar Malinov Blvd., Sofia 1712, Bulgaria.	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	83 FR 3580, 1/26/18.
	Mariana Marinova Gargova, G.K. Dianabad, BL. 32, VH. V, AP. 53, 1172 Sofia, Bulgaria; and UL.132, NO.14, ET.2, AP.11, Sofia, Bulgaria.	All items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 83420, 12/22/20.
	Mihaela Nenova, a.k.a., the following one alias: Mihaela Nenova-Muhy, 51 Aleksandar Malinov Blvd., Sofia 1712, Bulgaria.	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	83 FR 3580, 1/26/18.
	Milan Dimitrov, UL.132, NO.14, ET.2, AP.11, Sofia,	All items subject to the EAR. (See §	Presumption of denial	85 FR 83420, 12/22/20.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
BURMA	Bulgaria.	744.11 of the EAR)		
	Multi Technology Integration Group EOOD (MTIG), G.K. Dianabad, BL. 32, VH. V, AP. 53, 1172 Sofia, Bulgaria; and UL 132 No 14 AP 11, Sofia, Bulgaria.	All items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 83420, 12/22/20.
	Zhelyaz Andreev, 51 Aleksandar Malinov Blvd., Sofia 1712, Bulgaria.	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	83 FR 3580, 1/26/18.
	FISCA Security & Communication Co., Ltd., No-1/B, FISCA Building, 9 Miles, Pyay Road, Mayangone Township, Yangon City, Burma.	For all items subject to the EAR. (See § 744.11 of the EAR)	Case-by-case review for telecommunications infrastructure items described in Category 5 Part 1 or Category 5 Part 2 and consumer communications	88 FR 13675, 3/6/23.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Huawei Technologies (Yangon) Co., Ltd., Yangon, Burma.	For all items subject to the EAR, see §§ 734.9(e) ¹ and 744.11 of the EAR ²	devices identified in § 740.19; Presumption of denial for all other items subject to the EAR Presumption of denial	84 FR 22963, 5/21/19. 85 FR 29852, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	King Royal Technologies Co., Ltd., a.k.a., the following one alias: —KRT.	All items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	86 FR 35391, 7/6/21.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	4, Min Dhama Rd., Shwe Gabar 6th St, Shwe Gabar Housing, Mayangone, Yangon , Burma; and Room 4 Shwe Gabar 6th Yangon, Burma. Ministry of Defence, a.k.a., the following two aliases: —Ministry of Defense; and —MoD.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	86 FR 13180, 3/8/21.
	Building 24, Nay Pyi Taw, Burma. Ministry of Home Affairs, a.k.a., the following one alias: —MOHA.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	86 FR 13180, 3/8/21.
	Building 10, Nay Pyi Taw, Burma. Ministry of Transport and	For all items	Case-by-case review	88 FR 13675,

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Communications, Office No. 2, Kyidaunggan, Naypidaw, Burma.	subject to the EAR. (See § 744.11 of the EAR)	for telecommunications infrastructure items described in Category 5 Part 1 or Category 5 Part 2 and consumer communications devices identified in § 740.19; Presumption of denial for all other items subject to the EAR	3/6/23.
	Miya Win International Ltd., 3rd street, Thit Sarhousing, No.3/401, (8) Ward, South Okkalapatownship, Yangon Region, Burma, 11091; and Kokkineresidence Street, No.12/B, Shwe Taungkyar (2)	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	88 FR 18985, 3/30/23.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Ward, Bahan Township, Yangon Region, Burma, 11201. Myanmar Economic Corporation, a.k.a., the following one alias: —MEC. Corner of Ahlone Road and Strand Road, Ahlone Township, Yangon, Burma. Myanmar Economic Holdings Limited, a.k.a., the following eight aliases: —MEHL; —Myanma Economic Holdings Limited; —Myanma Economic Holdings Public Company Limited; —Myanmar Business	For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial Presumption of denial	86 FR 13180, 3/8/21. 86 FR 35391, 7/6/21. 86 FR 13180, 3/8/21.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Holdings Public Company Limited; —Myanmar Economic Holdings Public Company Limited; —UMEH; —Union of Myanmar Economic Holdings Company Limited; and —Union of Myanmar Economic Holdings Limited. 189-191 Maha Bandoola Road, Botahtaung Township, Yangon, Burma. Myanmar New Era Trading Company Ltd., Bo Myint Swe Street, No. (B/193), Aung Chan Thar (2) Ward, Thanlyin Township, Yangon Region, Burma, 01-655200.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	88 FR 18985, 3/30/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Myanmar Wanbao Mining Copper, Ltd., Yangon Office 70 (I)Bo Chein Street Pyay Road, Hlaing Township, Yangon, Burma.	All items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	86 FR 35391, 7/6/21.
	Myanmar Yang Tse Copper, Ltd., 70/I, Bo Chein St., Ward (11), Hlaing, Yangon, Burma.	All items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	86 FR 35391, 7/6/21.
	Naung Yoe Technologies Co., Ltd., No. 92, Thiri Yadanar Shopping Complex Nay Pyi Taw,Zabuthiri Tsp, Nay Pyi Taw, Burma; and No. 16, Aung Min Khaung (2) Street, Kamaryut Township, Yangon, Burma; and Block-4, Unit-4, Corner of Mingalar 2 Street & Blue Diamond Street, Mingalar Mandalay, 73rd Street Between Thazin & Ngu	For all items subject to the EAR. (See § 744.11 of the EAR)	Case-by-case review for telecommunications infrastructure items described in Category 5 Part 1 or Category 5 Part 2 and consumer communications devices identified in § 740.19; Presumption of	88 FR 13675, 3/6/23.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Wah Street, MyoThit1, Chan Mya Tharsi Township, Mandalay, Burma; and No. 315, Aung San Street, Myine Thar Yar Quater, Mawlamyine, Burma; and No. 131, Saw San Tun Street, Myoma Quatar, Taunggyi, Burma. Sky Aviator Company Limited, a.k.a., the following four aliases: —Sky Aviator Company Ltd.; —Sky Aviator Co.; —Sky Aviator.; and —Sky Aviator Co. Ltd. No. (204/2), Myinthar 11th Street, 14/1 Ward, South Okkalarpa Township, Yangon Region, Burma; and No. 286, Bogyoke Street, Ward No. 2,	For all items subject to the EAR. (See § 744.11 of the EAR)	denial for all other items subject to the EAR Presumption of denial	89 FR 99703, 12/11/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Waibargi, North Okkalarpa Township, Yangon Region, Burma. Suntac Group, a.k.a., the following one alias: —Suntac International Trading Co.; and —Suntac Group of Companies. 151 (B) Thiri Mingalar Lane, Mayangon Township, Yangon, Burma. Synpex Shwe Company Ltd., a.k.a., the following one alias: —SS Techniques Company Limited. Nat Yay Kann (1) Street, No.1259, (35) Quarter, North Dagon Township, Yangon	For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial Presumption of denial	88 FR 18985, 3/30/23. 89 FR 99703, 12/11/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Region, Burma.			
CANADA	Telecom International Myanmar Company Limited, a.k.a., the following two aliases: —Mytel; and —MyTel.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	90 FR 561, 1/6/25.
	61-63 Zoological Garden Road, Yangon, Burma. Wanbao Mining, Ltd., 70 Bo Chain Ln, Yangon, Burma.	All items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	86 FR 35391, 7/6/21.
	Abou El-Khir Al Joundi, a.k.a., the following six aliases: —Abou El Kheir Joundi; —Abou Elkhair Al Joundi; —Abou Joundi Et Kheir; —Al Joundi; —Al Jundi; and	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	77 FR 23116 4/18/12.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Elkheir Aljoundi Abou. 2706 Carre Denise Pelletier, Montreal, Quebec, H4R 2T5 Canada. Alex Woolf, 2021 Atwater Street, Suite 216, Montreal, Quebec, Canada H3H2P2. Alexandre Ivjenko, a.k.a., the following one alias: —Alexander Ivjenko, 7150 Rue Chouinard, Montreal, QC, H8N 2Z6 Canada. Ali Bakhshien, 909-4005 Bayview Ave., Toronto, Canada M2M 3Z9; and HSBC Tower, Suite 502, 3601 Highway 7 East, Markham, Ontario, L3R 0M3, Canada.	For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial Presumption of denial Presumption of denial	77 FR 61256, 10/9/12. 77 FR 61256, 10/9/12. 73 FR 54504, 9/22/08. 76 FR 71869, 11/21/11.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Anastasiya Ivjenko, 7150 Rue Chouinard, Montreal, QC, H8N 2Z6, Canada.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	77 FR 61256, 10/9/12.
	Anastassia Voronkevitch, 7150 Rue Chouinard, Montreal, QC H8N 2Z6 Canada	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	77 FR 61249, 10/9/12, 78 FR 75463, 12/12/13.
	Canada Lab Instruments, a.k.a., the following alias: SCO North America	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	77 FR 23116 4/18/12.
	5995 Gouin Ouest, #212, Montreal, Quebec, H4J 2P8 Canada.			
	CPUNTO Inc., a.k.a., the following one alias: –CPUNTO.	For all items subject to the EAR. (See §§ 734.9(g), ³	Policy of denial for all items subject to the EAR apart from food and medicine	88 FR 12171, 2/27/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	5929 Route Transcanadienne Ste 130 St. Laurent, Quebec H4T 1Z6 Canada.	744.21(b), and 746.8(a)(3) of the EAR)	designated as EAR99, which will be reviewed on a case- by-case basis. See §§ 746.8(b) and 744.21(e)	
	EKT 2, Inc., 371 Renforth Drive, Etobicoke M9C 2L8, Toronto, Ontario, Canada	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	77 FR 24590, 4/25/12.
	Electronic Network Inc., a.k.a., the following six aliases: —Electronic Network; —Electronic Network Holdings; —Electronic Network Holdings Inc.; —Electronic Network Incorporated;	For all items subject to the EAR. (See §§ 734.9(g), ³ 744.21(b), and 746.8(a)(3) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case- by-case basis. See §§ 746.8(b) and 744.21(e)	88 FR 12171, 2/27/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Electronic Network Products Inc.; and —Electronic's Network & Technology Corp. 145 Montee De Liesse Ste 10 St. Laurent, Quebec H4T 1T9 Canada. Enterprise Chips Hunter (ECH), 2021 Atwater Street, Suite 216, Montreal, Quebec, Canada H3H2P2. Huawei Technologies Canada Co., Ltd., Markham, ON, Canada.	For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR, see §§ 734.9(e) ¹ and 744.11 of the EAR ²	Presumption of denial Presumption of denial	77 FR 61256, 10/9/12. 84 FR 22963, 5/21/19. 85 FR 29852, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Ibrahim Nasir, 1902-1155 High Street, Coquitlam, BC, Canada V3B 7W4. (See alternate address in UAE).	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	6026, 2/3/22. 87 FR 55250, 9/9/22. 85 FR 59421, 9/22/20.
	Karim Daadaa, a.k.a., the following one alias: —Karim Hamdi Mohd El Daadaa.	All items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	86 FR 36499, 7/12/21.
	235 Rue Maisonneuve, Laval, Canada. (See alternate addresses under Lebanon).			
	Kelvo Inc	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	84 FR 40241, 8/14/19.
	6600 21st Avenue, Laval, Quebec H7R3G8, Canada; and 7169 19th Avenue, Laval,			

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Quebec H7R3E5, Canada Kitro Corporation, 909-4005 Bayview Ave., Toronto, Canada M2M 3Z9; and HSBC Tower, Suite 502, 3601 Highway 7 East, Markham, Ontario, L3R 0M3, Canada.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	73 FR 54504, 9/22/08. 76 FR 71869, 11/21/11.
	Liubov "Luba" Skvortsova, a.k.a., the following one alias: –Lubov Skvortsova, 7150 Rue Chouinard, Montreal, QC, H8N 2Z6 Canada.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	77 FR 61256, 10/9/12.
	Magtech, a.k.a., the following one alias: –M.A.G. Tech, 5762 Royalmount Ave, Montreal, QC, H4P 1K5, Canada; and 5440 Queen Mart St, Office 103, Montreal, Canada.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	77 FR 61256, 10/9/12.
	Maria Pashovkina, 7150 Rue	For all items	Presumption of	77 FR 61256,

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Chouinard, Montreal, QC, H8N 2Z6, Canada.	subject to the EAR. (See § 744.11 of the EAR)	denial	10/9/12.
	Megatek TI Solutions, a.k.a., the following one alias: —Megatek IT Solutions. 4600 Avenue Colomb, #604, Brossard, Quebec, Canada.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	89 FR 68548, 8/27/24.
	Mercury Electronic Solutions, a.k.a., the following one alias: —Mercury Group International, 380 Vansickle Rd Unit 660, St. Catharines, ON L2126P7, Canada; and 127 Rue Wilson, Dollard-des-Ormeaux, Quebec H9A1W7, Canada.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	77 FR 61256, 10/9/12.
	Modern Agropharmaceuticals & Trade	All items subject to the EAR. (See §	Presumption of denial	86 FR 36499, 7/12/21.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Establishment, 235 Rue Maisonneuve, Laval, Canada. (See alternate addresses under Lebanon).	744.11 of the EAR)		
	Natalie Sobolev, 5762 Royalmount Ave, Montreal, QC H4P 1K5, Canada; and 5440 Queen Mart St., Office 103, Montreal, Canada.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	77 FR 61256, 10/9/12.
	Saeed Talebi, a.k.a., the following one alias: –Allen Talebi.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	78 FR 75463 12/12/13. 85 FR 52901, 8/27/20.
	P.O. Box 626, Gormley, ONT L0H 1G0 Canada (See alternate addresses under Iran and U.A.E.).			
	Satco Corporation, P.O. Box 626, Gormley, ONT L0H 1G0 Canada	For all items subject to the EAR. (See § 744.11 of the	Presumption of denial	78 FR 75463, 12/12/13.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
CHILE	Sputnik E, 7150 Rue Chouinard, Montreal, QC H8N 2Z6 Canada.	EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	77 FR 61256, 10/9/12.
	Zurab Kartvelishvili, a.k.a., the following one alias: George Kartveli. 7380 Vansickle Rd. Unit 660, St. Catharines, ON L2126P7, Canada; and 127 Rue Wilson, Dollard-des-Ormeaux, Quebec H9A 1W7, Canada	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	77 FR 61249, 10/9/12. 78 FR 75463, 12/12/13.
	Huawei Chile S.A., Santiago, Chile.	For all items subject to the EAR, see §§ 734.9(e) ¹ and 744.11 of the EAR ²	Presumption of denial	84 FR 22963, 5/21/19. 85 FR 29852, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
CHINA, PEOPLE'S REPUBLIC OF	Huawei Cloud Chile, Santiago, Chile.	For all items subject to the EAR, see §§ 734.9(e) ¹ and 744.11 of the EAR ²	Presumption of denial	20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	3-K Electronics Limited, a.k.a., the following one alias: –3-K Semiconductors Limited.	For all items subject to the EAR (See §§ 734.9(g), ³ 746.8(a)(3), and 744.11 of the EAR)	Policy of denial for all items subject to the EAR. See § 746.8(b)	89 FR 68548, 8/27/24.
	A15, Shenfang Building, Huaqiang North Road, Futian District, Shenzhen, Guangdong, 518031, China; and A105, 1/F, New East Sun Industrial Building, 18 Shing			

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Yip Street, Kwun Tong, Kowloon, Hong Kong; and Room 101a, 1/F, Genplas Industrial Building, 56 Hoi Yuen Road, Kwun Tong, Kowloon, Hong Kong. 3HC Semiconductors (HK) Co., Ltd., a.k.a. the following two aliases: —Shenzhen Sanhe Technology Co., Ltd.; and —Sanhe Semiconductor. Room 605, 6/F, Fa Yuen Commercial Building, 75-77, Fa Yuen Street, Mongkok, Kowloon, Hong Kong. 4Paradigm Technology Co., Ltd., a.k.a., the following three aliases: —4Paradigm;	For all items subject to the EAR (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR) For all items subject to the EAR. (See §§ 734.9(e)(2) and	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Presumption of denial	88 FR 23334, 4/17/23. 88 FR 13675, 3/6/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—4th Paradigm; and —Fourth Paradigm. Building 1, No. 66 Qinghe Middle Street, Haidian District, Beijing, China. 32Group China Ltd., Room 1905, 19/F, Nam Wo Hong Bldg., 148 Wing Lok Street, Sheung Wang, Hong Kong; and Room 1119, 11/F, Block B, Yau Tong Industrial City, 17 Ko Fai Road, Yau Tong, Kowloon, Hong Kong. 54th Research Institute of China, a.k.a., the following three aliases: —China Electronics Technology Group Corp. (CETC) 54th Research Institute;	744.11 of the EAR)⁴ For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR	Presumption of denial See § 744.3(d) of this part	80 FR 69856, 11/12/15. 66 FR 24266, 5/14/01. 75 FR 78883, 12/17/10. 77 FR 58006, 9/19/12. 81 FR 64696,

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Communication, Telemetry and Telecontrol Research Institute (CTI); and —Shijiazhuang Communication Observation and Control Technology Institute. A.C. International, Room 1104, North Tower Yueziu City Plaza, No. 445 Dong Feng Zhong Rd., Guangzhou, China Academy of Military Medical Sciences, a.k.a., the following one alias: —AMMS. 27 Taiping Road, Haidian District, Beijing, 100850, China. Academy of Military Medical	For all items subject to the EAR. (See § 744.11 of the EAR) All items subject to the EAR. (See § 744.11 of the EAR) All items subject	Presumption of denial Presumption of denial Presumption of	9/20/16. 73 FR 54503, 9/22/08. 86 FR 71559, 12/17/21. 86 FR 71559,

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Sciences, Field Blood Transfusion Institution, 27 Taiping Road, Haidian District, Beijing, 100850, China.	to the EAR. (See § 744.11 of the EAR)	denial	12/17/21.
	Academy of Military Medical Sciences, Institute of Basic Medicine, 27 Taiping Road, Haidian District, Beijing, 100850, China.	All items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	86 FR 71559, 12/17/21.
	Academy of Military Medical Sciences, Institute of Bioengineering, 20 East Street, Fengtai District, Beijing, China 100071.	All items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	86 FR 71559, 12/17/21.
	Academy of Military Medical Sciences, Institute of Disease Control and Prevention, a.k.a., the following one alias: —Disease Control and Prevention Institute.	All items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	86 FR 71559, 12/17/21.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	20 East Street, Fengtai District, Beijing, China 100071.			
	Academy of Military Medical Sciences, Institute of Health Service and Medical Information, 27 Taiping Road, Haidian District, Beijing, 100850, China.	All items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	86 FR 71559, 12/17/21.
	Academy of Military Medical Sciences, Institute of Hygiene and Environmental Medicine, No. 1 Dali Road, Heping District, Tianjin, 300050, China.	All items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	86 FR 71559, 12/17/21.
	Academy of Military Medical Sciences, Institute of Medical Equipment, 106 Wandong Road, Hedong District, Tianjin, 300162, China.	All items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	86 FR 71559, 12/17/21.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

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⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Academy of Military Medical Sciences, Institute of Microbiology and Epidemiology, a.k.a, the following one alias: —Institute of Microbial Epidemiology. 20 East Street, Fengtai District, Beijing, 100071, China.	All items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	86 FR 71559, 12/17/21.
	Academy of Military Medical Sciences, Institute of Radiation and Radiation Medicine, a.k.a., the following two aliases: —Institute of Radiation Medicine; and —Institute of Electromagnetic and Particle Radiation Medicine.	All items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	86 FR 71559, 12/17/21.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	27 Taiping Road, Haidian District, Beijing, 100850, China. Academy of Military Medical Sciences, Institute of Toxicology and Pharmacology, a.k.a., the following one alias: —Institute of Toxicology and Drugs.	All items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	86 FR 71559, 12/17/21.
	27 Taiping Road, Haidian District, Beijing, 100850, China. Academy of Military Medical Sciences, Military Veterinary Research Institute, 666 Liuying West Road, Changchun City, 130122, China.	All items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	86 FR 71559, 12/17/21.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

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⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	AccoTest Technology Co., Ltd. (Hong Kong), Rm. 211 2/F MIRROR CTR, Tsim Sha Tsui East, Hong Kong. Ace Electronics (HK) Co., Limited, a.k.a., the following two aliases: –ACE (HK) Electronics Technology Co., Ltd; and –Ace Electronic (HK) Co., Ltd. 18F Block B, World Trade Plaza, No. 9 Fuhong Road, Futian District, Shenzhen, Guangdong, China; and E2 Unit, 22/F Kingsway Industrial Building Phase II, 167-175 Wo Yi Hop Road, Kwai Chung, New Territories, Hong Kong; and 9F	For all items subject to the EAR (See § 744.11 of the EAR) For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.11 of the EAR)	Presumption of denial Policy of denial for all items subject to the EAR. See § 746.8(b)	89 FR 96836, 12/5/24. 88 FR 70353, 10/11/23. 89 FR 87265, 11/1/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	International Technology Building No. 3007, Shennan Avenue, Futian District, Shenzhen, Guangdong, China; and Unit 04 7/F Bright Way Tower, No. 33 Mong Kok Road, Kowloon, Hong Kong. ACM Research (Shanghai), a.k.a., the following four aliases: —Shengmei Shanghai; —ACM Shanghai; —Shengmei Semiconductor Equipment (Shanghai) Co., Ltd.; and —ACMSH. Building 4, No. 1690 Cailun Road, Zhangjiang High-Tech Park, Shanghai, China; and 604-1 IC Design Building, No.	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	89 FR 96836, 12/5/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	33 Xinda Road, Wuxi, China; and About 170 meters northeast of the intersection of Luwu Highway and Xinyuan South Road, Pudong New District, Shanghai, China.			
	ACTeam Logistics Ltd., Unit B1-B3, 21/F, Block B, Kong Nam Industrial Building, 603-609 Castle Peak Road, Tsuen Wan, N.T., Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	75 FR 7359, 2/19/10. 85 FR 83769, 12/23/20.
	Action Global, a.k.a., the following one alias: —Action Global Co., Limited.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	76 FR 67062, 10/31/11. 85 FR 83769, 12/23/20.
	C/O Win Sino Flat 12, 9/F, PO Hong Centre, 2 Wang Tung Street, Kowloon Bay, KLN, Hong Kong; and Flat/RM 1510A, 15/F Ho King COMM			

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Ctr, 2-16 Fa Yuen Street, Mongkok KL, Hong Kong (See alternate address under Singapore). Address 01, Unit D, 16/F One Capital Place, 18 Luard Rd, Wan Chai, Hong Kong.	For items on the CCL and listed in supplement no. 7 to part 746 of the EAR	Presumption of denial	89 FR 51652, 6/18/24.
	Address 02, Unit 04, 7/F Bright Way Tower, No. 33 Mong Kok Road, Kowloon, Hong Kong.	For items on the CCL and listed in supplement no. 7 to part 746 of the EAR	Presumption of denial	89 FR 51652, 6/18/24.
	Address 03, Room 19C Lockhart Centre 301-307, Lockhart Rd. Wan Chai, Hong Kong.	For items on the CCL and listed in supplement no. 7 to part 746 of the EAR	Presumption of denial	89 FR 51652, 6/18/24.
	Address 04, Room 803,	For items on the	Presumption of	89 FR 51652,

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

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⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Chevalier House 45-51, Chatham Road South, Tsim Sha Tsui, Hong Kong.	CCL and listed in supplement no. 7 to part 746 of the EAR	denial	6/18/24.
	Address 05, Flat/RM 2309, 23/F, Ho King Commercial Centre, 2-16 Fa Yuen Street, Mong Kok, Kowloon, Hong Kong.	For items on the CCL and listed in supplement no. 7 to part 746 of the EAR	Presumption of denial	89 FR 51652, 6/18/24.
	Address 06, Office 4, 16/F Ho King Commercial Centre, 2-16 Fayuen Street, Hong Kong.	For items on the CCL and listed in supplement no. 7 to part 746 of the EAR	Presumption of denial	89 FR 51652, 6/18/24.
	Address 07, Room 1318-19, 13F, Hollywood Plaza, 610 Nathan Road, Mong Kok, Kowloon, Hong Kong.	For items on the CCL and listed in supplement no. 7 to part 746 of the EAR	Presumption of denial	89 FR 51652, 6/18/24.
	Address 08, Room 1318-20,	For items on the	Presumption of	89 FR 51652,

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	13F, Hollywood Plaza, 610 Nathan Road, Mong Kok Kowloon, Hong Kong.	CCL and listed in supplement no. 7 to part 746 of the EAR	denial	6/18/24.
	Address 09, Room 1003, 10/F, Lippo Centre Tower 1, 89 Queensway, Admiralty, Hong Kong.	For items on the CCL and EAR99 items listed in supplement no. 7 to part 746 of the EAR	Presumption of denial	89 FR 68548, 8/27/24.
	Address 10, 7/F MW Tower, 111 Bonham Strand, Sheung Wan, Hong Kong.	For items on the CCL and EAR99 items listed in supplement no. 7 to part 746 of the EAR	Presumption of denial	89 FR 68548, 8/27/24.
	Address 11, Office 704, 135 Bonham Strand, Sheung Wan, Hong Kong.	For items on the CCL and EAR99 items listed in supplement no. 7 to part 746 of the	Presumption of denial	89 FR 68548, 8/27/24.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

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⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Address 12, Room 1502, Easey Commercial Building, 253-261 Hennessy Road, Wan Chai, Hong Kong.	EAR For items on the CCL and EAR99 items listed in supplement no. 7 to part 746 of the EAR	Presumption of denial	89 FR 87265, 11/1/24.
	Address 13, Room 1005, 10/F, Ho King Commercial Center, 2-16 Fayuen St, Mong Kok, Kowloon, Hong Kong.	For items on the CCL and EAR99 items listed in supplement no. 7 to part 746 of the EAR	Presumption of denial	89 FR 87265, 11/1/24.
	Address 14, Room B, 5/F Gaylord Commercial Building, 114-118 Lockhart Road, Wan Chai, Hong Kong.	For items on the CCL and EAR99 items listed in supplement no. 7 to part 746 of the EAR	Presumption of denial	89 FR 87265, 11/1/24.
	Address 15, Flat 1512, 15/F,	For items on the	Presumption of	89 FR 87265,

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

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³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

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Country	Entity	License requirement	License review policy	Federal Register citation
	Lucky Centre, No. 165-171 Wan Chai Road, Wan Chai, Hong Kong.	CCL and EAR99 items listed in supplement no. 7 to part 746 of the EAR	denial	11/1/24.
	Advantage Trading Company Limited a.k.a., the following one alias: —Jin Ying Trading Co., Ltd.	For all items subject to the EAR. (See §§ 744.8(b), 744.11, 734.9(g), ³	Policy of denial for all items subject to the EAR apart from food and medicine designated as	89 FR 51652, 6/18/24.
	No. 6 Kin Tai Street, Shop 185 G/F, Hand Wai Industrial Centre, Tuen Mun, New Territories, Hong Kong.	746.8(a)(3), and 744.21(b) of the EAR)	EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	
	AEE Shenzhen Yidian Aviation Technology Co., Ltd., a.k.a., the following two aliases: —Shenzhen AEE Aviation Technology Co., Ltd.; and	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	89 FR 41888, 5/14/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

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⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Shenzhen One Electric Aviation Technology Co., Ltd. Floor 18, Building A, Shenzhen International Innovation Center (Futian Technology Plaza), No. 1006 Shennan Avenue, Xintian Community, Huaifu Street, Futian District, Shenzhen, China; and 3rd Floor, Building 3, Wanda Industrial Park, West Side of Songbai Highway, Tangtou Community, Shiyan Street, Baoan District, Shenzhen, China. Aeronautics Computing Technique Research Institute, a.k.a., the following 11 aliases:	For all items subject to the EAR. (See § 744.11 of the	Presumption of denial	90 FR 14035, 3/28/25.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

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³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	–AVIC Xi'an Aeronautics Computing Technique Research Institute; –ACTRI; –Aviation Industry Corporation of China Xi'an Institute of Aeronautical Computing; –Aviation Industry Xi'an Institute of Aeronautical Computing Technology; –Xi'an Institute of Aeronautical Computing Technology; –Aviation Industry Computing Institute; –AVIC Computing Institute; –The 631st Research Institute of Aviation Industry Corporation of China; –AVIC 631 Institute;	EAR)		

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

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³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

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⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—West Air Computing Technology Research Institute; and —Xihang Institute of Computing Technology. No. 15, Jinye 2 Road, Xi'an, Shaanxi Province, China; and No. 156 Taibai North Road, Beilin District, Xi'an City, China. Aerospace Star Technology Application Co., Ltd., a.k.a., the following one alias: —Aerospace Star Space Technology Application Co., Ltd. No. 70 Jinya Road, Xi'an High-tech Zone, China. Aerosun Corporation, No.	For all items subject to the EAR. (See § 744.11 of the EAR) All items subject	Presumption of denial Presumption of	90 FR 14035, 3/28/25. 86 FR 71559,

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

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³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

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⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	188, Tianyuan Middle Road, Jiangning Economic and Technological Development Zone, Nanjing City, Jiangsu Province 211100; and 188 Tianyuan Zhong Road, Jiangning Economic & Technical Area Nanjing, Jiangsu 211100; and No. 3931, Chuansha Road, Wanggang Town, Pudong New Area, Chuansha County, Shanghai 201201; and Building 1, No. 199 Jiangjun Avenue, Jiangning Economic and Technological Development Zone, Nanjing; and No. 9399 Shangchuan Road, South District, Jinqiao Processing Zone, Pudong New District, Shanghai,	to the EAR. (See § 744.11 of the EAR)	denial	12/17/21.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	China. AGCU Scienteck, a.k.a. the following two aliases: —AGCU ScienTech Incorporation; <i>and</i> —Wuxi Zhongde Meilian Biotechnology Co., Ltd. No. 18-1, Wenhui Road, Huishan Economic Development Zone, Wuxi City, 214000 China.	All items subject to the EAR. (See § 744.11 of the EAR)	Case-by-case review for items necessary to detect, identify and treat infectious disease; Presumption of denial for all other items subject to the EAR	85 FR 83420, 12/22/20.
	AIF Global Logistics Co., Ltd., 21FL, Room 2110 Number 122 Tiyu East Guangzhou, China; <i>and</i> Room 2501-2508, 25th Floor Hualian Building Number 55 Dongdu Road, Ningbo, 315010, China; <i>and</i> Room 22F 322 Xianxia Road Singular Mansion Shanghai,	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	88 FR 13675, 3/6/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	200336, China; and Unit A, 13/F JCG Building 16 Mongkok Road Kowloon, Hong Kong; and Workshop C6 28/F TML Tower Number 3 Hoi Shing Road Tsuen Wan N.T., Hong Kong. Air Force Engineering University, a.k.a., the following two aliases: —China People's Liberation Army Air Force Engineering University; and —AFEU. Changle E Rd., Baqiao Qu, Xian Shi, Shaanxi Sheng, 710015, China; and Jiazi No. 1, Changle Dong (East) Road, Baqiao District, Xi'an, Shaanxi Province, China.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	90 FR 14035, 3/28/25.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Aispeed Industry Ltd., Number 5 Langshan Er Road Hi-Tech Zone, Nanshan, Shenzhen, China; and 10B Jin Cheng GE Jin Tao Yuan Tower, Nanshan, Shenzhen, China; and Room A10 Building A Logan Center Building Haishow Road 23 Baoan, Shenzhen, China; and Room 508 5/F Hewlett Center 54 Hoi Tuen Kwun Tong Kowloon, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	88 FR 13675, 3/6/23.
	Aksu District Public Security Bureau, a.k.a., the following one alias: —Aqsu District Public Security Bureau. Yingbin Rd., Akesu City XUAR 843000, China.	For all items subject to the EAR. (See § 744.11 of the EAR)	Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the	84 FR 54004, 10/9/19. 85 FR 44161, 7/22/20.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Aksu Huafu Textiles Co., a.k.a., the following two aliases: —Akesu Huafu; and —Aksu Huafu Dyed Melange Yarn. 992 Kilometers Place Wuka Road, Akesu, China; and Building B 538 Fengting	For all items subject to the EAR. (See § 744.11 of the EAR)	Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by-	85 FR 34505, 6/5/20. 85 FR 44161, 7/22/20.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Avenue, Suzhou Jiangsu Province, China. Allchips Limited, a.k.a., the following sixteen aliases: —Shenzhen Allchips Co., Ltd; —Allchips Group Limited; —Shenzhen Yingzhicheng Information Technology Co., Ltd; —Shenzhen Yingyuan Zhizao Digital Technology Co., Ltd; —Shenzhen Yingke Digital Technology Co., Ltd; —Shenzhen Xinqiqi	For all items subject to the EAR (See §§ 734.9(g), ³ 746.8(a)(3), and 744.11 of the EAR)	case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR Policy of denial for all items subject to the EAR. See § 746.8(b)	89 FR 68548, 8/27/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Technology Co., Ltd; –Shenzhen Xinwuzhong Technology Co., Ltd; –Zhejiang Yingkepai Digital Technology Co., Ltd; –Shenzhen Yingzhicheng Information Technology Co., Ltd; –Shenzhen Yingjie Wisdom Supply Chain Co., Ltd; –Shenzhen Yingjie Technology Co., Ltd; –Shenzhen Forsea Allchips Information & Technology Co., Ltd; –Shenzhen Qianhai Hard City Information Technology Co., Ltd; –Shenzhen Qianhai Yingzhicheng Information Technology Company			

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Limited; —PCBA Online; and —YYFab. 20th Floor, E Times, No.159 Heng Road, North of Pingji Avenue, Longgang District, Shenzhen, Guangdong, China; and Room 806, 8/F Hang Bong Commercial Centre Jordan, Kowloon, Hong Kong; and 902, Building 3, Shenzhen New Generation Industrial Park, 136 Zhongkang Road, Meidu Community, Meilin Subdistrict, Futian District, Shenzhen, Guangdong, China; and Room 1205, 12th Floor, Siu Wai Industrial Building, 29-33 Wing Hong Street, Kowloon, Hong Kong; and No.			

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	51 Lexin Road, Xinmu Community, Pinghu Subdistrict, Longgang District, Shenzhen, Guangdong, China; and 4th Floor, Tower A, Dongsheng Building, No. 8 Zhongguancun East Road, Haidian District, Beijing, China; and Room 1601, No.238, Jiangchang 3rd Road, Jing'an District, Shanghai, China; and Room 301, 3rd Floor, Pinghu Pioneer Park, Zhongxinbao Group, Fuchengao Community, Pinghu Subdistrict, Longgang District, Shenzhen, Guangdong, China. Alliance Electro Tech Co.,	For all items	Policy of denial for	88 FR 70353,

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Limited, 114-118 Lockhart Road, Gaylord Commercial Building, 5th Floor, Room B, Hong Kong.	subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.11 of the EAR)	all items subject to the EAR. See § 746.8(b)	10/11/23. 89 FR 87265, 11/1/24.
	Allparts Trading Co., Ltd., Room 2901B, Bank of Communications, Shenzhen, Futian District, China; and Room 1901H Bank of Communications, Shenzhen, Futian District, China; and Room 803, Chevalier House, 45-51 Chatham Road South, Kowloon, Tsim Sha Tsui, Hong Kong; and 4/F Building 6 Deguan Lighting Factory, No. 2 South 1st Guangzhou, China; and Room 13, 27/F, Ho King Commercial Centre,	For all items subject to the EAR (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	88 FR 23334, 4/17/23.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	2-16 Fa Yuen, Street, Mongkok Kowloon, Hong Kong; and 3 Garden Road Central, Hong Kong. Alpha Trading Investments Limited, a.k.a., the following two aliases: –Alpha Trading Investments; and –Alpha Trading Investments Ltd.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.11 of the EAR)	Policy of denial for all items subject to the EAR. See § 746.8(b)	88 FR 70353, 10/11/23. 89 FR 87265, 11/1/24.
	Unit 617, 6/F Solo Workshops 131-132, Connaught Road West, Hong Kong. Altay Municipality Public Security Bureau, North West Rd., Altay City, XUAR, China.	For all items subject to the EAR. (See § 744.11 of the EAR)	Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for	84 FR 54004, 10/9/19. 85 FR 44161, 7/22/20.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Amaze International, Flat/Rm D, 11/F 8 Hart Avenue 8-10 Hart Avenue, Tsim Sha Tsui KL, Hong Kong (See alternate address under Singapore).	For all items subject to the EAR. (See § 744.11 of the EAR)	EAR99 items described in the Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR	
	Analog Technology Limited, Room A4, 8/F, Block A1 Yau Tong Industrial City, 17 Ko Fai	For all items subject to the EAR (See §§ 734.9(g), ³	Presumption of denial	76 FR 67062, 10/31/11. 85 FR 83769, 12/23/20.
			Policy of denial for all items subject to the EAR. See §	89 FR 87265, 11/1/24.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Road, Yau Tong, Kowloon, Hong Kong; and Unit 17, 9th Floor, Tower A, Mandarin Plaza, No. 14 Science Museum Road, Kowloon, Hong Kong; and Room 83, 3/F, Yau Lee Centre, 45 Hoi Yuen Rd., Kwun Tong, Hong Kong; and Room 1302, B Block, Jiahe Huaqiang Building, Zhonghang Road, Futian District, Shenzhen, Guangdong, 518031, China; and Room 19H, Hangdu Building, Huafu Road, Futian, Shenzhen, Guangdong, 518039, China. (See alternate address under India).	746.8(a)(3), and 744.11 of the EAR)	746.8(b)	
	Anhui Cambricon Information Technology Co., Ltd., a.k.a., the following three aliases:	For all items subject to the EAR. (See §§	Presumption of denial	87 FR 77508, 12/19/22.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Anhui Cambrian; —Anhui Cambrian Information Technology; and —Anhui Cambricon. No. 3333 Xiyu Road, High-tech Zone, Hefei City, Anhui Province, China Room 611-194, R&D Center Building, International Intelligent Voice Industrial Park. Anhui Kehua Sci-Tech Trading Co., Ltd., a.k.a., and the following two aliases: —Anhui Kehua Trading Co., Ltd.; and —Hefei Haoyu Science and Trade Co., Ltd. Room 605, No. 215 Meiling	734.9(e)(2) and 744.11 of the EAR)⁴ For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	90 FR 14035, 3/28/25.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Avenue, Hefei, China; and Room 702, Changhe Science and Technology Innovation Building, 677 Changjiang West Road, Hefei, China; and No. 433, Huangshan Road, Hefei, China; and No. 1, East Third Road, Erxian Bridge, Chengdu, China. Anvik Technologies Sdn. Bhd., a.k.a., the following eight aliases: —Anvik Technologies; —Cason Technologies; —Henan Electronics; —Hixton Technologies; —Hudson Technologies, Ltd.; —Hudson Engineering (Hong Kong) Ltd.; —Madison Engineering Ltd.; and	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	78 FR 75463, 12/12/13. 85 FR 83769, 12/23/20.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Montana Advanced Engineering. Level 19, Two International Finance Centre, 8 Finance Street, Central, Hong Kong (See alternate addresses under Iran and Malaysia). AOOK Technology Limited, a.k.a., the following two aliases: —AOOK; and —AOOK Electronics. Rm 803 Chevalier Building 45-51 Chatham Rd S Tsim Sha Tsui Hong Kong; and 2608 Glittery City Shennanzhong Road, Futian District, Shenzhen, China; and 1206 Jiahui New Town,	For all items subject to the EAR (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	88 FR 12171, 2/27/23. 88 FR 23334, 4/17/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Futian District, Shenzhen, China. Armyfly, a.k.a., the following three aliases: —Beijing Dongtu Junyue Technology; —Beijing Junyue Faixiang Technology; and —Beijing Kyland Junyue Technology. 2nd Floor, Chongxin Creative Building, No. 18 Shixing East Street, Shijingshan Park, Zhongguancun Science Park, Shijingshan District, Beijing, China. Arttronix International (HK) Ltd., a.k.a., the following one alias: —Aderal Industrial (HK)	All items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the	Presumption of denial Presumption of denial	86 FR 36499, 7/12/21. 88 FR 13675, 3/6/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Limited. Room 3A 25 Building A Zhihui Innovation Center Huashenghui 2nd Qianjin Road, Baoan District, Guangdong, China; <i>and</i> 3/F Building A Datang Industrial Area Guanlian Street, Longhua District, Guangdong, Shenzhen, China; <i>and</i> Room 1318-10 13/F Hollywood Plaza 610 Nathan Road Mongkok, Hong Kong; <i>and</i> 15/B 15/F Cheuk Nang Plaza 250 Hennessy Road, Hong Kong.	EAR)		
	Asia International Trading Company, Room 1104, North Tower Yueziu City Plaza, No. 445 Dong Feng Zhong Rd.,	For all items subject to the EAR. (See § 744.11 of the	Presumption of denial	73 FR 54503, 9/22/08.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Guangzhou, China Asia Pacific Links Ltd., a.k.a., the following one alias: —Asia Pacific Links Limited. Office 8E and Room E 8/F, Shing Hing Commercial Building, 21-27 Wing Kut Street, Central District, Hong Kong. Asialink Shanghai Int'l Logistics Co., Ltd., a.k.a., the following two aliases: —Asialink; and —Asialink; Xi'an Int'l Logistics Co., Ltd. 1128 Tianyueqiao South Road, Building 8, Room 319, Xuhui District, Shanghai, China; and 218 West Tian Mu	EAR) For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.11 of the EAR)	Presumption of denial Policy of denial for all items subject to the EAR. See § 746.8(b)	88 FR 66273, 9/27/23. 88 FR 70353, 10/11/23. 89 FR 87265, 11/1/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Road, Kerry Everbright City Tower 1 Offices 2508-2510, Jing'an District, Shanghai, 200070, China; and 3rd Kong Gang West Road, Xi'an Xianyang International Airport Offices 211-212, Kong Gang New Area, XiXian District, Xi'an, Shaanxi, 710000, China; and 17 Xinda Road, Building 7, 4th Floor Office 437, Shunyi District, Beijing, 101399, China; and 158 Hangzhong Road, East Tower, Room 1607, Zhabei District, Shanghai, 200070, China. Associated Opto-electronics (Chongqing) Co., Ltd., a.k.a., and the following two aliases: –AOE; and	For all items subject to the EAR. (See § 744.11 of the	Presumption of denial	90 FR 14035, 3/28/25.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Chongqing Hangwei Optoelectronics Technology Co., Ltd. No. 14, Huayuan Road, Nanping District, Chongqing, China. At One Electronics, Unit 614, 6/F Block A, Po Lung Center, No. 11 Wang Chiu Road, Kowloon Bay, Kowloon, Hong Kong; and Rm. 311, 3/F, Genplas Industrial Building, 56 Hoi Yuen Rd., Kwun Tong, Kowloon, Hong Kong. Aviation Industry Corporation of China 612 Institute, a.k.a. the following three aliases: —Base 014; —China Air-to-Air Missile Research Institute; and —China Airborne Missile	EAR) For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial Presumption of denial	87 FR 38925, 6/30/22. 88 FR 38741, 6/14/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Academy. No. 166 Jiefang Road, Xigong District, Luoyang City, Henan Province, China. Aviation International Corporation of China International Simulation Technology Service Co., Ltd., a.k.a. the following one alias: –AVIC International Simulation Technology and Service Co., Ltd. 1001, Building 2, No. 510, Gutai Road, Baoshan District, Shanghai, China; and 5th Floor, Hangfei Building, No. 333, Longteng Road, Songjiang District, Shanghai, China; and Gate 3, No. 3-2,	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	88 FR 38741, 6/14/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Linxing Street, Nangang District, Harbin, China. AVIC Research Institute for Special Structures of Aeronautical Composites, a.k.a., the following two aliases: —AVIC RISAC; and —AVIC 637th Research Institute. No. 19, Jiqi Road, Jinan, Shandong, China.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	87 FR 77508, 12/19/22.
	Avin Electronics Technology Co., Ltd. (AETC), Room 401, Yuepeng Building, Jiabin Road, Luohu District, Shenzhen, Guangdong, China; and 1019 Jiabin Road, Luohu Qu, Shenzhen Shi, Guangdong, China; and 10F,	For all items subject to the EAR. (See § 744.11 of the EAR.)	Presumption of denial	84 FR 21236, 5/14/19. 85 FR 83769, 12/23/20.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Kras Asia Industrial Bldg., No. 79 Hung To Road, Kwun Kowloon, Hong Kong, 999077. Avtex Semiconductor Limited, 1703A, Block C, CEC Building, 2070, Shennan Middle Road, Huaqiang North, Futian District, Shenzhen, 518031, China; and Room 1003A, Fortun Harbor International Center, No. 1084 Baoyuan Road, Xixiang Street, Baoan District, Shenzhen, China; and I 7C Block C, Nr. 2070 Electronic Technology Building, Shennan Road, Futian District, Shenzhen, China; and Building A, Minsheng 2nd Road, Liukeng New Village,	For all items subject to the EAR (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	88 FR 23334, 4/17/23.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Shiyan Street, Baoan District, Shenzhen, China. AZUP International Group Co., Ltd., a.k.a., the following one alias: —Beijing AZUP Scientific Co., Ltd. Rm7-1-1, Langchao Xinxì Building, No. 2 Xinxì Road, Haidian District, Beijing, China; and 7th Floor, Building C, East District, International Pioneer Park, No. 2 Shangdi Information Road, Haidian District, Beijing, China; and B1-1422, Huitong Plaza, No. 31 Yuangang Heng Road, Tianhe District, Guangzhou, China; and Room 1602, Building 10, Phase 6, Forte	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	87 FR 77508, 12/19/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	East Lake International, Wuchang District, Wuhan City, China; and Room 1106, Block C, International Apartment, No. 37 Tangyan Road, High-tech Zone, Xi'an City, China; and 300#, Building 1, Shanghai Huigu, No. 641, Tianshan Road, Shanghai, China. Babak Jafarpour, a.k.a., the following five aliases: —Bob Jefferson; —Peter Jay; —Sam Lee; —Samson Lee; and —David Lee. Unit 501, 5/F, Global Gateway, 168 Yeung HK Road, Tsuen Wan, Hong Kong; and 9/F,	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	78 FR 75463, 12/12/13. 85 FR 83769, 12/23/20.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Henan Building, 19 Luard Road, Wanchai, Hong Kong; and Level 19, Two International Finance Centre, 8 Finance Street, Central, Hong Kong (See alternate addresses under Iran and Malaysia).			
	Bako Cheung, Unit 803, Fourseas Building, 208-212 Nathan Road, Kowloon, Hong Kong; and Room 803, Fourseas Bldg 208-212 Nathan Rd, Kowloon, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	79 FR 56003, 9/18/14. 85 FR 83769, 12/23/20.
	Baoding Giant Import and Export Co., Ltd., Room 905 Fubaoxiuyu Business Building A, No. 77 Fuxing Road, Baoding City, Hebei, China.	For all items subject to the EAR. (See § 744.11 of the EAR)	See § 744.3(d) of the EAR	88 FR 13675, 3/6/23.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Baoding Shimaotong Enterprises Services Co., Ltd., 35 Baihua West Road, New Urban District, Baoding City, Hebei, China.	For all items subject to the EAR. (See § 744.11 of the EAR)	See § 744.3(d) of the EAR	88 FR 13675, 3/6/23.
	Baotou Guanghua Chemical Industrial Corporation (Parent Organization: China National Nuclear Group Corporation (CNNC)), a.k.a., the following five aliases: —202 Plant, Baotou Nuclear Energy Facility; —Baotou Guanghua Chemical Industrial Corporation; —Baotou Guanghua Chemical Industry Company; —Baotou Nuclear Fuel Element Plant; and —China Nuclear Baotou Guanghua Chemical Industry	For all items subject to the EAR	See § 744.2(d) of this part	66 FR 24266, 5/14/01 75 FR 78883, 12/17/10. 81 FR 64696, 9/20/16.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Company. 202 Factory Baotou, Inner Mongolia. Bayingolin Mongolian Autonomous Prefecture Public Security Bureau, Yingxia Rd., Korla City, XUAR 841000, China.	For all items subject to the EAR. (See § 744.11 of the EAR)	Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other	84 FR 54004, 10/9/19. 85 FR 44161, 7/22/20.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Beijing 8 Star International Co., Unit 601, 6th Floor, Tower 1, Prosper Center, No. 5, Guanghua Road, Chaoyang District, Beijing, China.	For all items subject to the EAR. (See § 744.11 of the EAR)	items subject to the EAR Presumption of denial	81 FR 12006, 3/8/16.
	Beijing Academy of Artificial Intelligence, a.k.a., the following four aliases: —BAAI; —Zhiyuan Research Institute; —Beijing Zhiyuan Artificial Intelligence Research Institute; and —Zhiyuan.	For all items subject to the EAR. (Se §§ 734.9(e)(2) and 744.11 of the EAR) ⁴	Presumption of denial	90 FR 14048, 3/28/25.
	No. 150 Chengfu Road, Haidian District, Beijing, China; and Building 8 No. 1, B201D-1, 3rd Floor,			

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Zhongguancun East Road, Haidian District, Beijing, China. Beijing Academy of Quantum Information Sciences, a.k.a., the following three aliases: —BAQIS; —Beijing Institute of Quantum Information Science; and —Beijing Quantum Institute. Building 3, West District, No. 10 Northwest Wangdong Road, Haidian District, Beijing, China; and Building A, International and Regional Collaborative Innovation Center, Zhongguancun Software Park Phase II, Haidian District, Beijing, China.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	89 FR 41888, 5/14/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Beijing Aeronautical Manufacturing Technology Research Institute, a.k.a., the following two aliases: —BAMTRI; and —Aviation Industry Corporation of China's (AVIC) Institute 625. No. 1 East Military Village, North Baliqiao Station, Chaoyang District, Beijing, China; and No. 1 Dongjunzhuang, Baliqiaobei, Chaoyang District, Beijing, China.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of approval for EAR99; case-by-case review for all items on the CCL	79 FR 24566, 5/1/14. 83 FR 3580, 1/26/18.
	Beijing Aeronautics Yangpu Technology Investment Company (BAYTIC), a.k.a., the following three aliases: —Beijing Aerospace Yangpu	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	79 FR 44683, 8/1/14.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Technology Investment Company; and —Tian Hang Yang Pu Technology Investment Limited Company; and —Bei Jing Tian Hang Yang Pu Technology Investment Limited Company. No. 27 Xiaoyun Road, Chaoyang District, Beijing 100027, China; and Room 3120, Building 1, 16 Zhufang Road, Haidian District, Beijing, China. Beijing Aerospace Hill Test Technology Co., Ltd., a.k.a., the following five aliases: —ETS Solutions; —Aerospace Hill; —ETS Solutions (China);	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	89 FR 87265, 11/1/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—ETC Solutions (China); and —Beijing ETS Solutions Ltd. No. 1, Nandahongmen Road, Beijing, China; and No. 66, Tongdun Street, Suzhou, China; and No. 9, Zhongbei 3rd Street, Tianjin, China; and No. 9, Qianzhao Road, Chongqing, China; and Room 2Q, Changning Building, No. 1, Xinghuo Road, Beijing, China. Beijing Anwise Technology Co., Ltd., a.k.a., the following one alias: —Anwise Global. A02, Idea Park, MingJi International Center, No. 35 Da Huang Zhuang, Chao	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	89 FR 25505, 4/11/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Yang District, Beijing, China; and Room 8112, 8th Floor, Building 3, Yard 30, Shixing Street, Shijingshan District, Beijing, China. Beijing BDStar Navigation Co., Ltd. a.k.a. the following one alias: –Beijing Beidou Star Navigation Technology Co., Ltd. No. 7 Fengxian East Road, Haidian District, Beijing, China; and Second Floor, South Building, Beidou Star Building, No. 7 Fengxian East Road, Haidian District, Beijing, China; and C1, 36 West Ring Road, Beijing, China.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	89 FR 41888, 5/14/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Beijing Biren Technology Development Co., Ltd., Building 13, Room 201, 9th Floor, Wangjing East Area, Zone 4, Chaoyang District, Beijing, China.	For all items subject to the EAR. (See §§ 734.9(e)(2) and 744.11 of the EAR) ⁴	Presumption of denial	88 FR 71992, 10/19/23.
	Beijing China Aviation Technology Co., Ltd., a.k.a. the following five aliases: —BCAT Aviation; —B-CAT; —BCAT; —Beijing Zhongxun Technology Co., Ltd.; and —Stratos. No. 18, Kaixuan Street, Liangxiang District, Fangshan District, Beijing, D3768, China; and No. 18, Cailida Road, Liang Tang Street, Liangxiang	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	88 FR 38741, 06/12/23. 89 FR 14405, 2/27/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	District, Fangshan District, Beijing, China; and Beijing Yizhuang Economic and Technological Development Zone No. 29 Council of Hai Second Road Zhongxing Science and Technology Park, China. Beijing Cloudmind Technology Co., Ltd., a.k.a., the following two aliases: —Cloudminds Technologies Co., Ltd.; and —Daxie Technology. Room 601-602, 4A Block, Baiziwan, Chaoyang District, Beijing 100022 China; and Room 220, No. 5, Jiaodao Da St., Fangshan District, Beijing, China; and 33/F, Unit 8,	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 34497, 6/5/20.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Wanjing Soho, Chaoyang District, Beijing, China; and No. 10 Wanjing Street, Wanjing SOHO Tower 2, Block C, Room 1506, Chaoyang District, Beijing, 100096 China; and No. 88 Nongda South Road, Wanlin Building, 2/F, Haidian District, Beijing 100022 China. Beijing Computational Science Research Center, a.k.a., the following three aliases: —BCSRC; —Beijing Computing Science Research Center; and —CSRC. Bldg. 9 East Zone, ZPark II No. 10 East Xibeiwang Road,	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 34497, 6/5/20.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Beijing, China; and Building 9, East District, Zhongguancun Software Park, No. 10, Northwest Wangdong Road, Haidian District, Beijing, China. Beijing E-science Co., Ltd., a.k.a, the following alias: —Beijing Yanjing Electronics Co., Ltd.	All items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	86 FR 36499, 7/12/21.
	No. 9 Jiuxianqiao East Rd, Chaoyang, Beijing, China 100015; and A36-2 Huanyuan Haidian, China. Beijing E-Town Semiconductor Technology Co., Ltd., a.k.a., the following four aliases: —BEST; —BEST Semiconductor;	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	89 FR 96836, 12/5/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Beijing Yitang Semiconductor Technology; <i>and</i> —Yitang Semiconductor. No. 9 Ruihe West 2nd Road, Beijing, China <i>and</i> Building 8, No. 28 Jinghai 2nd Road, Beijing, China; <i>and</i> Rooms 610 and 611, 6th Floor, Main Building, Customs Clearance Service Center, No. 5 Tonghai 1st Road, Xiliu Street Office, Xi'an, China; <i>and</i> No. 601 and 605, Building A, Huaxin Headquarters Base, No. 426 Gaoxin Avenue, Wuhan, China; <i>and</i> Room 706, IC Design Building A 33-2, Xinda Road, Xinwu District, Wuxi, China; <i>and</i> Floor 4-5, Building			

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	D, Import and Export Commodity Exhibition and Trading Center, at the intersection of Dongfang Avenue and Dayu Road, Xinzhan District, Hefei, China. Beijing FJR Optoelectronic Technology Company Ltd, a.k.a, the following three aliases: —FJIR Optoelectronic Technology Company Ltd.; —Beijing Fu Jerry; and —Fu Jirui. No. 2A Zhonghuan South Road, Wangjing, Chaoyang District, Beijing, China, 100102; and Room 302 Office, Bldg. 11, No. 4, Anningzhuang Rd, Beijing, China, 100085; and Beijing Shunyi district airport into	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	80 FR 44849, 7/28/15.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

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⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	25-4, Huiyuan, 25th floor, 100028, Beijing; and 25-4 Yuhua Rd, 25th Floor, Shunyi District, Beijing, China 101318. Beijing Foundfresh Technology Co., Ltd, a.k.a. the following two aliases: –Found Fresh; and –Found Fresh Technology.	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	90 FR 14035, 3/28/25.
	105-17, First Floor, Building Five, Yard 29, Jinghai Second Road, Beijing Economic and Technological Development Zone, Beijing, China. Beijing Geling Shentong Information Technology Co., Ltd., a.k.a., the following two aliases: –DeepGlint; and	All items subject to the EAR. (See § 744.11 of the EAR)	Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and	86 FR 36499, 7/12/21.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Deep Glint International. 1A025, 101, 1st Floor, No. 1, Wangjing East Road, Chaoyang District, Beijing, China; and Building B, Building 1, Tiandi Linfeng Innovation Industrial Park, 1 Yongtaizhuang North Road, Haidian District, Beijing, China. Beijing Graphene Institute Co., Ltd, a.k.a., the following three aliases: —Beijing Graphene Research Institute; —Beijing Graphene Institute; and	For all items subject to the EAR. (See § 744.11 of the EAR)	2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR Presumption of denial	90 FR 14035, 3/28/25.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—BGL. No. 13, Cui South Ring Road, Sujiatuo Town, Haidian District, Beijing, 100095, China; and No. 13 Cuihu Nanhuan Road, Sujiatuo Town, Haidian District, Beijing, China; and No. 265 Bei-Si-Huan Middle Rd., Haidian District, Beijing, China. Beijing Guangke Xintu Technology Co., Ltd., No. 22, Ronghua Middle Road, Room 3101, 31F, Building 1, Beijing Economic and Technological Development Zone, Beijing, China and 3101 Floor 31, Building 1, No. 22 Courtyard, Ronghua M. Road, Beijing	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	89 FR 96836, 12/5/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Economic Technology Development Zone, Beijing 100000 China. Beijing Guoke Tianxun Technology Co., Ltd., a.k.a., the following three aliases: —Guoke Tianxun; —Tasson; and —Beijing Tasson Technology Ltd. Building 6, Area B, Xinchuang Park, Economic Development Zone, Beijing, China; and Building 6, National Defense Science and Technology Park, Beijing Institute of Technology, Haidian District, Beijing, China; and No. 6 Building BIT Technology PAR No Jia 2 Xisanhuan North	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	90 FR 14035, 3/28/25.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Rd., Beijing, China; and 11th Floor, Building 6, National Defense Science and Technology Park, Beijing Institute of Technology, Haidian District, Beijing, China; and 5th Floor, Building B2, Phase I, Hefei Software Park, No. 800 Wangjiang West Road, High-tech Zone, Hefei City, Anhui Province, China.			
	Beijing Guowei Integration Technology Co., Ltd., 10th Floor, Building 1, No. 24, Jiuxianqiao Middle Road, Chaoyang District, Beijing, China.	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	89 FR 96836, 12/5/24.
	Beijing HiFar Technology Co., Ltd., a.k.a., the following one alias:	For all items subject to the EAR. (See §	Presumption of denial	87 FR 77508, 12/19/22.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Beijing Huatian Haifeng Technology Co., Ltd. 10F, Unit 3 (Block C), 9th Floor, Building 2, Jinyuan Times Business Center, Landianchang East Road, Haidian District, Beijing, China; and Unit C&D 3F Howming, Factory Building, Kowloon, Hong Kong.	744.11 of the EAR)		
	Beijing Highlander Digital Technology Co. Ltd, Bldg. 10, No. 7 yard, Dijin Rd., Haidian District, Beijing, China; and C1902, SP Tower, Tsinghua Science Park, Haidian District, Beijing, China. (See alternate address under Singapore).	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	87 FR 38925, 6/30/22.
	Beijing Hileed Solutions Co.,	All items subject	Presumption of	86 FR 36499,

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Ltd., a.k.a, the following three aliases: —Beijing Alite Technologies Co.; —ALCO; and —Beijing Haili Lianhe Keji Youxian Gongsi. A36-2 Xisanqi Huanyuan Haidian District, China; and West of 7/F, A2, No. 9 Jiuxianqiao East Road, Chaoyang Dist., Beijing, China, 100016; and Room 701, Floor 7, Building 2, No. 9 Courtyard, Jiuxianqiao East, Beijing, China; and 12A Beisanhuan Zhong Road, P.O. Box 3042, Beijing, China. Beijing Huada Jiutian Technology Co., Ltd., a.k.a.,	to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR	denial Presumption of denial	7/12/21. 89 FR 96836, 12/5/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	the following five aliases: —Empyrean; —Huada Empyrean; —Empyrean Technology; —Huada Jiutian; <i>and</i> —BGI Jiutian. 2nd Floor, Building A, No. 2, Lizezhong 2nd Road, Chaoyang District, Beijing, China. Beijing Huafeng Electronic Equipment Co., Ltd., 10/F, 2 Bldg., 1# Haiying Rd., Fengtai Dist., Beijing, 100070, China. Beijing Huafeng Test & Control Technology Co., Ltd., a.k.a. the following three aliases: —AccoTEST; —AccoTEST BU. of Huafeng	(See § 744.11 of the EAR) For all items subject to the EAR (See § 744.11 of the EAR) For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial Presumption of denial	89 FR 96836, 12/5/24. 89 FR 96836, 12/5/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

2 Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Test & Control Co., Ltd.; and –HFTC. 101, 102, 103, Floor 5, 1, Building 5, No. 9 Courtyard, Fenghao E. Road, Haidian District, Beijing 100094, China; and Building 5, IC Park, No. 9 Fenghao East Road, Haidian District, Beijing 100094, China; and 17th Floor, Building 2, Qimeng Cross-border Xiangfu Park, No. 116 Xianghong Road, Gongshu District, Hangzhou, Zhejiang Province, China; and 1102, Tianan Smart City A3, No. 228 Linghu Avenue, Xinwu District, Wuxi, Jiangsu Province, China; and Room 414, No. 1, 88 Shengrong			

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Road, Pudong New Area, Shanghai, China; and 1603-1604, Mega Plaza, No. 1027 Changning Road, Changning District, Shanghai, China; and Room A1-309, Tower Building, Ascendas Innovation Park, No. 388 Xinping Street, Suzhou Industrial Park, Jiangsu Province, China; and Room 805, Lianyi Center, No. 83 Mingguang Road, Weiyang District, Xi'an, Shaanxi Province, China; and Shenzhen Software Park, Keji Middle 2nd Road, Nanshan District, Shenzhen, Guangdong Province, China. Beijing Huanjia Telecommunication Co., Ltd.,	All items subject to the EAR. (See §	Presumption of denial	85 FR 52901, 8/27/20.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	a.k.a., the following one alias: —Beijing Huanjia Communication Co., Ltd. No. 2A Shuangquanpu, Deshengmenwai, Chaoyang District, Beijing, China; and Room 3-012, Building 1, Dahua Radio Instrument Factory, No. 5A Xueyuan Road, Haidian District, Beijing, China. Beijing Huawei Digital Technologies Co., Ltd., Beijing, China.	744.11 of the EAR) For all items subject to the EAR, see §§ 734.9(e) ¹ and 744.11 of the EAR ²	Presumption of denial	84 FR 22963, 5/21/19. 85 FR 29852, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Beijing Innovation Wisdom Technology Co., Ltd., a.k.a., the following one alias: —Wisdom Technology. B201C-1, 3rd Floor, Building 8, No. 1, Zhongguancun East Road, Haidian District, Beijing, China.	For all items subject to the EAR. (See §§ 734.9(e)(2) and 744.11 of the EAR) ⁴	Presumption of denial	87 FR 55250, 9/9/22. 90 FR 14048, 3/28/25.
	Beijing Institute of Technology, a.k.a., the following nine aliases: —Beijing Institute of Technology, Advanced Technology Institute; —Beijing Institute of Technology, Chongqing Innovation Center; —Beijing Institute of	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 83421 12/22/20. 87 FR 62202, 10/13/22. 88 FR 13675, 3/6/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Technology, Chongqing Microelectronics Research Institute; —Beijing Institute of Technology, Lunan Research Institute; —Beijing Institute of Technology, Shenzhen Automotive Research Institute; —Beijing Institute of Technology, Shenzhen Research Institute; —Beijing Institute of Technology, Southeast Research Institute; —Beijing Institute of Technology, Suzhou Research Institute; and —Beijing Institute of Technology, Tangshan			

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Research Institute. No. 5 South Zhongguancun Street, Haidian District, Beijing, China; and 19th floor, Building A, Innovation Plaza, No. 2007 Pingshan Avenue, Pingshan Street, Pingshan District, Shenzhen, China; and A207, Virtual University Park, South District, High-tech Zone, Yuehai Street, Nanshan District, Shenzhen, China; and No. 1938 Hanhuang Street, Hanjiang District, Putian City, China; and Unit 2, Building 1, Phase 3, R&D Building, Xiyong Micro-Electric Park, Shapingba District, Chongqing, China; and Building 9, No. 9 Shuguang			

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Road, Longxing Town, Yubei District, Chongqing, China; and Building 5, Software Building, No. 3 Peiyuan Road, Science and Technology High-tech Zone, Suzhou, China; and No. 57 Jianshe Nan Road, Lubei District, Tangshan City, Hebei Province, China; and No. 888 Zhengtai Road, Shandong Province, Tengzhou City, China; and No. 3266 Furong Road, Lige Square, Changqing District, Jinan City, China.			
	Beijing Iwintall Technology Co. Ltd., a.k.a. the following one alias: —Beijing Yiweixun Tongchuang Technology Co.,	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	88 FR 38741, 6/14/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Ltd. Building CN08, No. 1 Balizhuang Dongli, Chaoyang District, Beijing, China; and Building 6A, No. 3 Yanjing Middle Street, Chaoyang District, Beijing, China; and Room 2108, Floor 21, Building 6A, No. 3 Yanjingli Middle Street, Chaoyang District, Beijing, China. Beijing Jincheng Huanyu Electronics Co., Ltd., Room 303, Building 7, No. 69, North Third Ring Road, Haidian District, Beijing, China; and No. 64 Mianshan Road, Mianyang City, Sichuan, China; and No. 11 Jindu Section Airport Road,	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 34497, 6/5/20.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Chengdu, China; and 302, 3rd Floor, Building 7, No 13 Building, Huayuan Road, Haidian District, Beijing, China; and Rm 7-302, No. Jia 13, Huayuan Road, Haidian, China. Beijing Jingyuan Microelectronics Technology Co., Ltd., a.k.a., the following two aliases: —Zhongke Jingyuan Microelectronics Technology (Beijing) Co., Ltd.; and —Casue. No. 156, Jinghai 4th Road, Building 12, 5th Floor, Beijing Economic and Technological Development Zone, Beijing, China.	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	89 FR 96836, 12/5/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Beijing Kaishitong Semiconductor Co., Ltd., a.k.a., the following one alias: —Beijing Kingstone Semiconductor. Floor 1, Building 2, No. 15, Jingsheng South 4th Street, Beijing Economic and Technological Development Zone (Tongzhou), Beijing, China; and 3rd Floor, Block A2, Digital Manor, No. 1 Disheng West Road, Beijing Economic and Technological Development Zone, Beijing, China.	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	89 FR 96836, 12/5/24.
	Beijing Keyi Hongyuan Optoelectronics Co., Ltd., a.k.a., the following three aliases:	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	90 FR 4619, 1/16/25.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—RSLaser; —Beijing RSLaser Photoelectric Technology; <i>and</i> —Beijing RSLaser Opto-Electronics. No. 19, Rongxing North 1st Street, Daxing District, Beijing, China. Beijing Leike Defense Technology Co., Ltd., a.k.a., the following two aliases: —Rayco Defense, <i>and</i> —Reco Defense. Floor 6, Building 5, Yard No. 2, West Third Ring North Road, Haidian District, Beijing, China; <i>and</i> South of Jianhua Road, Jiandong Village, Lijia	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	89 FR 41888, 5/14/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Town, Wujin District, Changzhou, Jiangsu, China; and 3rd Floor, Building 5, Lu Xun Cultural and Creative Park, No. 6 Yuanda South Street, Haidian District, Beijing, China.			
	Beijing Lingxin Intelligent Technology Co., Ltd.,	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	90 FR 4619, 1/16/25.
	7th Floor, Building 9, No. 1, Zhongguancun East Road, Haidian District, Beijing, China; and Room 4-1106, 11th Floor, No. 28 Chengfu Road, Haidian District, Beijing, China.			
	Beijing Lion Heart International Trading Company, a.k.a., the following one alias:	For all items subject to the EAR. (See § 744.11 of the	Presumption of denial	79 FR 56003, 9/18/14. 85 FR 83769, 12/23/20.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Wei Lai Xi Tong Ltd. Suite number 1819, The International Center of Times, Number 101, Shoa Yao Ju BeiLi, Chaoyang District, Beijing, China; and Room 1318-20, 13F, Hollywood Plaza, 610 Nathan Road, Mongkok Kowloon, Hong Kong. Beijing Liuhe BGI, a.k.a., the following one alias: —Beijing Liuhe Huada Gene Technology. Room 106, Building 1, No. 25, North Taipingzhuang Road, Haidian District, Beijing.	EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by-	85 FR 44161, 7/22/20.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Beijing Luo Luo Technology Development Co., Limited, Room 903, Building 1, No. 4 Wangjing Road, Chaoyang District, Beijing, China.	For all items subject to the EAR. (See § 744.11 of the EAR)	case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR See §§ 744.2(d) and 744.3(d) of this part	88 FR 38741, 6/14/23.
	Beijing Machinery Industry Automation Research Institute Co., Ltd., a.k.a., the following three aliases: —Beijing Research Institute of Automation for Machinery Industry;	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	87 FR 77508, 12/19/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—RAIMB; and —Beizi Institute. No. 113, Xinlong Road, Zhonglou District, Changzhou City, China; and Building 1,6, or 8, No. 1 Jiaochangkou Street, Xicheng District, Beijing, China; and Room 208, 2nd Floor, Building 13, Yard 53, Yangqi Street, Yangqi Economic Development Zone, Huairou District, Beijing, China. Beijing Moreget Creative Technology Co., Ltd., a.k.a., the following three aliases: —Beijing Mojie Innovation Technology Co., Ltd.; —Beijing Moreget Innovation Technology; and	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	89 FR 84462, 10/23/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Beijing Moji Innovation Technology Co., Ltd. Room 101, Building 6, Yingfu Road, Beijing, China; and No. 1, Yard 30, Wuquan South Road, Fengtai District, Beijing; and Room 101, Floor 1, Building 14, Baosheng South Road, Beijing, China; and Room 702, Tower B, Austrian International Center, Beijing, China; and Haige Industrial Park, Yard 30, South Wuquan Road, Beijing, China. Beijing Nanjiang Aerospace Technology Co., Ltd., Room 1104-2, Floor 11, Building 2, No. 19-1, Haidian Road, Haidian District, Beijing, China; and Room 813, Floor	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	88 FR 9390, 2/14/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	8, Building 2, No. 19-1 Haidian Road, Haidian District, Beijing, China. Beijing Naura Microelectronics Equipment Co., Ltd., a.k.a. the following five aliases: —Beijing Naura; —Northern Huachuang Microelectronics Equipment; —Beijing Naura Microele Eq Co.; —Beifang Huachuang Microelectronics Equipment; and —Beijing Naura Microelectronics. No. 8, Wenchang Avenue, Beijing Economic and Technological Development	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	89 FR 96836, 12/5/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Zone, Beijing, China; and No. 1 Jiuxianqiao East Road, Chaoyang District, Beijing, China; and Room 101, Floor 1 to 4, Building 1, No. 20, Jinshi Road, Mafang Town, Pinggu District, Beijing, China.			
	Beijing Naura Semiconductor Equipment Co., Ltd., Room 101, Floor 1 to 4, Building 1, No. 20, Jinshi Road, Mafang Town, Pinggu District, Beijing, China.	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	89 FR 96836, 12/5/24.
	Beijing Opto-Electronics Technology Company, a.k.a., the following one alias: –BOET	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	80 FR 44849, 7/28/15.
	No. 4, Jiuxianqiao Road, Chaoyang District, Beijing, China, 100015.			

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Beijing Ruidakang Technology Co., Ltd., a.k.a., the following two aliases: —Beijing Ruida Kang Technology Co., Ltd.; and —RuiDaKangDP. Room 301, 3rd Floor, Comprehensive Building, East Courtyard, Houtun Village, Xiaoying Road, Qinghe, Haidian District, Beijing, China.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	89 FR 41888, 5/14/24.
	Beijing Ryan Wende Science and Technology Co., Ltd., a.k.a. the following one alias: —Beijing Reiyuan Wende Science and Technology Company Limited. Room 1001, 10th Floor,	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	88 FR 38741, 6/14/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Building 2 (Longsheng Building B), No. 5, Rongchang East Street, Economic and Technological Development Zone, Beijing, China; and Attachment 7, No. 45 Fang Cao Street, High-tech Zone, Chengdu, China; and Unit 6, Floor 21, Guangdong Asia International Hotel, No. 326, Huanshi East Road, Yuexiu District, Guangzhou, China; and Room 203, Building 10, No. 6251 Shangchuan Road, Pudong New Area, Shanghai, China; and Room 200, No. 97, Zhongshan Road, Heping District, Shenyang, China; and Room 20, 30th Floor, Unit A, Genesis Plaza, No. 549 Jiefang Avenue, Jiangnan			

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	District, Wuhan, China. Beijing Sensetime Technology Development Co., Ltd., a.k.a., the following two aliases: —Beijing Shangtang Technology Development Co., Ltd.; and —Sense Time. 5F Block B, Science and Technology Building, Tsinghua Science Park, Haidian District, Beijing, China.	For all items subject to the EAR. (See §§ 734.9(e) and 744.11 of the EAR) ⁴	Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR	84 FR 54004, 10/9/19. 85 FR 34505, 6/5/20. 85 FR 44159, 7/22/20. 87 FR 62202, 10/13/22.
	Beijing Sevenstar Flowmeter	For all items	Presumption of	89 FR 96836,

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Co., Ltd., a.k.a., the following one alias: —Beijing Qixing Flowmeter Co., Ltd. 4S01, 4th Floor, Building 1, No. 8 Wenchang Avenue, Beijing, China. Beijing Sevenstar Integrated Circuit Equipment Co., Ltd., a.k.a., the following one alias: —Beijing Qixing Integrated Circuit Equipment Co., Ltd. No. 6 Zhuyuan 3rd Street, Shunyi District, Beijing, China. Beijing Shuoke Zhongkexin Electronic Equipment Co., Ltd., a.k.a., the following one alias: —SemiCore ZKX.	subject to the EAR (See § 744.11 of the EAR) For all items subject to the EAR (See § 744.11 of the EAR) For all items subject to the EAR (See § 744.11 of the EAR)	denial Presumption of denial Presumption of denial	12/5/24. 89 FR 96836, 12/5/24. 89 FR 96836, 12/5/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	1st Floor, Building 1, No. 6, Xingguang 2nd Street, Tongzhou District, Beijing, China and Room 2301, Luguyuyuan Entrepreneurship Building, No. 27 Wenxuan Road, Changsha, China. Beijing Sinonet Science & Technology Co., Ltd., Building 5, Courtyard No. 7, Dijin Road, Haidian District, Beijing, China.	All items subject to the EAR. (See § 744.11 of the EAR)	Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and	86 FR 36499, 7/12/21.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Beijing Skyverse Technology Co., Ltd., a.k.a., the following one alias: —Beijing Nanolighting Technology Co., Ltd. Room 101-18, Floor 1, Building B1, No. 3 Disheng Middle Road, Beijing, China.	For all items subject to the EAR (See § 744.11 of the EAR)	treat infectious disease; and presumption of denial for all other items subject to the EAR Presumption of denial	89 FR 96836, 12/5/24.
	Beijing Ti-Tech Science and Technology Development Co., a.k.a., the following two aliases: —Beijing Ti-Tech; and —China Ti-Tech Development	For all items subject to the EAR. (See §§ 734.9(g), ³ 744.21(b), and 746.8(a)(3) of the	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be	88 FR 12171, 2/27/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

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Country	Entity	License requirement	License review policy	Federal Register citation
	Co. Ltd. 5F, Building 5 Science and Technology Park, A-2 North Xisanhuan Road, Beijing 100081 China. Beijing Tianhaida Technology Co., Ltd. No. 9 Fengde East Road, Yongfeng Industrial Base, Haidian District, Beijing, China; <i>and</i> Room 4038, 4th Floor, Building 2, Yard 9, Fengde East Road, Haidian District, Beijing, China; <i>and</i> Room 4034, Floor 4, Building 2, Yard 9, Fengde East Road, Haidian District, Beijing, China.; <i>and</i> No. 5011, Commerce, Floor 5, Building	EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Presumption of denial	 89 FR 41888, 5/14/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	A10, Runqianqujiayuan, Haidian District, Beijing, 100039, China; and Floor 4-5, Building 2, No. 9, Fengde East Road, Yongfeng Industrial Base, Haidian District, Beijing, China. Beijing Tianhua, a.k.a., the following seventeen aliases: —Beijing Tianhua International Co., Ltd.; —Beijing BUAA Tianhua Technology Company; —Beijing BUAA Tianhua Technology Co., Ltd.; —Beijing Aerospace Technology Limited Liability Company; —Beihang Tenfine Industry Group; —Beijing Beihang Assets	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	78 FR 75463 12/12/13. 87 FR 51877, 8/24/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

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⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Management Co., Ltd.; –Beijing Beihang Science & Technology Co., Ltd.; –Beijing Aerospace Technology LLC; –Beijing North China Aerospace Science & Technology Ltd., Co.; –Beijing North Space Technology Co., Ltd.; –Beijing the Tianhua Easytouch International Trade Co., Ltd.; –North and Astronautics, Beijing China Times Technology Co., Ltd.; –Beijing Beihang Haier Software Co., Ltd.; –Red Technology; –TRW Navigation Communication Technology			

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Co., Ltd.; —Beijing North Aerospace Co-Technology Co., Ltd.; and —Beijing Full Three Dimensional Power Engineering Co., Ltd. 37 Xue Yuan Rd., Beijing, China; and Room 301, 3f Shining Tower, 35 Xue Yuan Lu, Haidian District, Beijing, China; and Room 311A, 3f Shining Tower, 35 Xue Yuan Lu, Haidian, Beijing, China; and Room 411A, 4f Shining Tower, 35 Xue Yuan Lu, Haidian, Beijing, China; and Room 401, 4f Shining Tower, 35 Xue Yuan Lu, Haidian District, Beijing, China; and			

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Room 402a, 4f Shining Tower, 35 Xue Yuan Lu, Haidian, Beijing, China; and Xueyan Road, Haidian District, Beijing City, 35th Ning Building, Room 402a. Beijing Transemic Information Technology Ltd., a.k.a. the following one alias: —Beijing Tianshenghua Information Technology Co., Ltd.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	88 FR 38741, 6/14/23.
	Room 433, Section C, 4th Floor, Building 1, 3rd Street, Shangdi Information Industry Base, Haidian District, Beijing, China. Beijing Transemic Technology Ltd., a.k.a. the following one alias:	For all items subject to the EAR. (See §	Presumption of denial	88 FR 38741, 6/14/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Beijing Tianshenghua Technology Co., Ltd. Room 2306, Building C, Jinchangan, No. 82, Middle East Fourth Ring Road, Chaoyang District, Beijing, China; and Room 801, Building C11, No. 219, Tianhua 2nd Road, High-tech Zone, Chengdu, China; and 1st Floor, Building 2, No. 136, Tonghuai Street, Jiangning District, Nanjing, China; and Room 5, 2/F, Phase 2, Xinbao Industrial and Commercial Centre, 116 Ma Tau Kok Road, To Kwa Wan, Hong Kong. Beijing UniStrong Science & Technology Co., Ltd.,	744.11 of the EAR) For all items subject to the	Presumption of denial	87 FR 77508, 12/19/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Courtyard 8, Kechuang 12th Street, Daxing District Beijing, Beijing, 100176 China. Beijing University of Aeronautics and Astronautics (BUAA), a.k.a., the following eleven aliases: —Beihang University; —Beihang University - Dongying Research Institute; —Beihang University - Hangzhou Innovation Institute; —Beihang University Hefei Innovation Institute; —Beihang University Jiangxi Research Institute; —Beihang University Ningbo Innovation Institute; —Beihang University Qingdao	EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	66 FR 24266, 5/14/01. 70 FR 54629, 9/16/05. 75 FR 78877, 12/17/10. 88 FR 13675, 3/6/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Research Institute; —Beihang University Shenzhen Research Institute; —Beihang University Suzhou Innovation Institute; —Beihang University Taizhou Research Institute; and —Beihang University Yunnan Innovation Institute. 37 Xueyuan Road, Haidian District, Beijing, China; and 393 Songling Road, Laoshan District, Shandong Province, Qingdao City, China; and 8 Shibo Road, Panlong District, Kunming City, China; and 18 Chuanghui Street, Changhe Avenue, Binjiang District, Hangzhou, China; and Group 7, Phase I, 3rd Innovation			

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Base, Kangda Road, Meishan Street, Beilun District, Ningbo, China; and A1 Building, Beihang National University Science Park, 50 meters south of Qianjiang Road, Xinzhan High-tech Zone, Hefei, Anhui, China; and Room B407, Virtual University Park Building, South District, High-tech Zone, Yuehai Street, Nanshan District, Shenzhen, China; and Building 1, Science and Technology Innovation Center, High-tech Zone, Nanchang, China; and No.18 Daoyuan Road, Science and Technology City, High-tech Zone, Suzhou, China; and No. 60, Dong 6th Road, Dongying			

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	District, Dongying City, China; and Building 9, 99 Haixiu Road, Taizhou, China. Beijing University of Posts and Telecommunications (BUPT), a.k.a., the following two aliases: —Beijing University of Posts and Telecommunications, Hangzhou Research Institute; and —Beijing University of Posts and Telecommunications, Shenzhen Research Institute. No. 10 Xitucheng Rd., Haidian District Beijing 100876, China; and A210, Virtual University Park Building, South District, High-tech Park, Yuehai Street, Nanshan	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 83420, 12/22/20. 88 FR 13675, 3/6/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	District, Shenzhen, China; and 90 Wensan Road, Xihu District, Hangzhou, Zhejiang, China. Beijing Vision Strategy Technology Co., Ltd., a.k.a., the following one alias: –BVST. Room 509-1, 5th Floor, Building 23, Shangdi Jiayuan, Haidian District, Beijing, China; and Room 312, 3rd Floor, Lianchuang Building, No. 2 Dongbeiwang Road, Haidian District, Beijing, China. Beijing Yuanyin Intelligent Technology Co., Ltd., Room 07-128, 101, 7th Floor,	For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the	Presumption of denial Presumption of denial	87 FR 77508, 12/19/22. 90 FR 4619, 1/16/25.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	No. 219 Wangfujing Street, Dongcheng District, Beijing, China; and Room 801, 8th Floor, Building 9, No. 1, Zhongguancun East Road, Haidian District, Beijing, China. Beijing Yunze Technology Co., Ltd., a.k.a., the following three aliases: —Beijing Yunze; —Beijing Yunze Technology Company; and —Yunze Beijing. West of Floor 1, Building 7, Jiajia Garden Courtyard 15, Fengtai Beijing 100000 China; and 201, Floor 2, 36#, Yinhe Garden, Miyun District Beijing 100000 China; and 402, Floor	EAR) For all items subject to the EAR. (See §§ 734.9(g),³ 744.21(b), and 746.8(a)(3) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	88 FR 12171, 2/27/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	4, No. 85, Huilongguan W. Street, Changping District Beijing 102200 China. Beijing Zhengyuan Chuangshi Consulting Co., Ltd., Room 410, 4th floor, Building 3, No. 9 Guang'an Road, Fengtai District, Beijing, China. Beijing Zhipu Future Technology Co., Ltd., Room 801, 8th Floor, Building 9, No. 1, Zhongguancun East Road, Haidian District, Beijing, China. Beijing Zhipu Huazhang Technology Co., Ltd., a.k.a., the following two aliases: —Zhipu AI; and —Beijing Knowledge Atlas Technology Co., Ltd.	For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	See §§ 744.2(d) and 744.3(d) Presumption of denial Presumption of denial	88 FR 13675, 3/6/23. 90 FR 4619, 1/16/25. 90 FR 4619, 1/16/25.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Floor 10, Building 9, No. 1, Zhongguancun East Road, Haidian District, Beijing, 100080, China.			
	Beijing Zhipu Linghang Technology Co., Ltd., Room 306-4, 3rd Floor, Building 6, No. 10 Kegou 1st Street, Beijing Economic and Technological Development Zone, Beijing, China.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	90 FR 4619, 1/16/25.
	Beijing Zhipu Qingyan Technology Co., Ltd., Room 202, 2nd Floor, Building 13, No. 98 Lianshihu West Road, Mentougou District, Beijing, China.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	90 FR 4619, 1/16/25.
	Beijing Zhongdun Security Technology Group Co., Ltd., a.k.a , the following one alias: –Beijing Zhongdun Security	For all items subject to the EAR. (See § 744.11 of the	Presumption of denial	89 FR 99703, 12/11/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Technology Development Co. No. 1, Shouti South Road, Haidian District, Beijing, China; and No. 1 Capital Gymnasium South Road, Beijing, China. Beijing Zhongke Xin Electronic Equipment, a.k.a., the following three aliases: –ZKX; –Zhongkexin; and –CETC Beijing Zhongke Xin Electronic Equipment. No. 6, Xingguang 2nd Street, Zhongguancun Science and Technology Park, Tongzhou District, Beijing, China and Office Building No. 44, North Gate, No. 20 Fuxing Road,	EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	89 FR 96836, 12/5/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Haidian District, Beijing, China. Beijing Zhongshang Dingsheng Mechanical and Electrical Equipment Co., Ltd., a.k.a., the following four aliases: —China Optics Best Technology; —CoBTec Ltd.; —Beijing CBT Optics Equipment Co., Ltd.; and —China Business Dingsheng. No. 1301-02, Floor 13, Building 3, District 1, No. 29 Kechuang 13th Street, Beijing Economic and Technological Development Zone, Beijing, China; and Building 3, No. 1, Tiansha Road, Tangxia Town,	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	89 FR 41888, 5/14/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Dongguan City, Guangdong Province, China; and Tower 3 of TianTongTai Valley, 13th Street of Kechuang, ETD District, Beijing, 100176, China; and No. 1501-03, Building C, Tiantontai Science and Technology Financial Valley, No. 29, Kechuang 13th Street, Tongzhou District, Beijing, China; and Room 503, Building 8, Timecourt No. 6 Yard Shuguangxili, Beijing, Chaoyang District, China.			
	Belt Consulting Co., Limited., Unit E&F, 13/F Wang Cheong, Commercial Building, No. 249-253 Reclamation St., Kowloon, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	88 FR 38741, 6/14/23.
	Benico Limited, Valiant Industrial Center, 10th Floor,	For all items subject to the	Policy of denial for all items subject to	88 FR 70353, 10/11/23. 89

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Room U, Sha Tin, Hong Kong; and 11 On Lai Street, Corporation Park, 6th Floor, Room 617, Sha Tin, Hong Kong. BGI Research, a.k.a., the following four aliases: –BGI Genomics Institute; –Shenzhen BGI Life Science Research Institute; –Shenzhen Huada Gene Research Inst.; and –Shenzhen Huada Gene Research Institute. Building 11 Beishan Industrial Zone Yantian District, Shenzhen, China, 518085.	EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	the EAR. See § 746.8(b) Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and treat infectious disease; and presumption of	FR 87265, 11/1/24. 88 FR 13675, 3/6/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	BGI Tech Solutions (Hongkong) Co., Ltd., a.k.a., the following three aliases: —BGI Tech Solutions (Hongkong) Co., Ltd.; —Hong Kong Huada Gene Technology Service Co., Ltd.; and —Hong Kong Huada Laboratory Co., Ltd. Tai Po Industrial Estate, 16 Dai Fu St Tai Po, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR)	denial for all other items subject to the EAR Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the	88 FR 13675, 3/6/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Bing Lu, Room 804 Sino Center, 582-592 Sino Center Road, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR)	EAR Presumption of denial	79 FR 32445, 6/5/14. 85 FR 83769, 12/23/20.
	Bion Group Ic Ve Dis Ticaret Limited Sirketi, a.k.a., the following two aliases: —Bion Trade Group Limited; and —Bion Group Ltd Sti.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	89 FR 14388, 2/27/24.
	Unit 1411, 14/Floor, Cosco Tower 183 Queen's Road Central, Sheung Wan, Hong Kong. (See alternate address under Turkey).			
	Biznest, LTD, Room 927 9/F Far East Consortium Building, 121 Des Voeux Road C,	For all items subject to the EAR. (See §	Presumption of denial	76 FR 44259, 7/25/11. 80 FR 69856,

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Central District, Hong Kong; and 4/F, Hong Kong Trade Centre, 161 167 Des Voeux Road, Central, Hong Kong.	744.11 of the EAR)		11/12/15. 85 FR 83769, 12/23/20.
	Blueschip Company Limited, R1811 B Building, Jiahe Tower, No. 3006 Shennan Middle Road, Shenzhen, China 518031; and Room 06 Block A 23/F Hoover Ind Building, 26-38 Kwai Cheong Rd., Kwai Chung N.T., Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	87 FR 38925, 6/30/22.
	Boertala Mongolian Autonomous Prefecture Public Security Bureau, a.k.a., the following one alias: —Bortala Mongolian Autonomous Prefecture Public Security Bureau.	For all items subject to the EAR. (See § 744.11 of the EAR)	Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the	84 FR 54004, 10/9/19. 85 FR 44161, 7/22/20.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Qingdeli St., Bole City, XUAR, China.		Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR	
	BOP Opto-Electronics Technology Company, a.k.a., the following one alias: —Beijing BOP Electro-Optics. No. 10, Jiuxianqiao North Road, Chaoyang District, Beijing, China, 100016; and No. 4 Jiuxianqiao Road, Chaoyang District, Beijing,	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	80 FR 44849, 7/28/15.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	China, 100015. BuyBest Electronic, a.k.a., the following three aliases: —Buy Best Electronic Pars; —Buybest Elektronik İthalat İhracat Limited Şirketi; and —Andriman Group İnşaat İthalat İhracat Sanayi Ve Ticaret Limited Şirketi. 1201 Room, Guo Li Building, Zhonghang Road, Futian District, Shenzhen, China. (See alternate addresses under Iran and Turkey.) BVI Electronics, B28 10/F Nanfang Da Sha, XIDI Ernalu GangZhou, China 511486; and G/F Far East FAC Building No. 334-336 Kwun Tong road, Kwun Tong	For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial Presumption of denial	89 FR 68548, 8/27/24. 79 FR 32445, 6/5/14. 85 FR 83769, 12/23/20.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Kowloon, Hong Kong. C & I Semiconductor Co., Ltd., a.k.a., the following one alias: —China India Semiconductor Co. Ltd. Ko Fai Road Block A1, 8th Floor, Room A4, Yau Tong Industrial City, Kowloon, Hong Kong. (See alternate address under India). Calvin Law, Flat 2808, 28/F, Asia Trade Centre, 79 Lei Muk Road, Kwai Chung, N.T., Hong Kong; and Units 801-803 and 805, Park Sun Building, No. 97-107 Wo Yi Hop Road, Kwai Chung, N.T., Hong Kong. Cambricon (Hong Kong) Co., Ltd., a.k.a., the following five	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the	Policy of denial for all items subject to the EAR. See § 746.8(b) Presumption of denial Presumption of denial	88 FR 70353, 10/11/23. 89 FR 87265, 11/1/24. 83 FR 44824, 9/4/18. 84 FR 40241, 8/14/19. 85 FR 83769, 12/23/20. 87 FR 77508, 12/19/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	aliases: —Cambrian Hong Kong; —Cambrian (Hong Kong) Co., Ltd.; —Cambricon Hong Kong; —Hong Kong Cambrian; and —Hong Kong Cambricon. RM19C Lockhart CTR 301-307, Lockhart Rd. Wan Chai, Hong Kong. Cambricon Jixingge (Nanjing) Technology Co., Ltd., a.k.a., the following three aliases: —Cambrian Jixingge (Nanjing) Technology Co., Ltd.; —Cambricon Xingge; and —Cambrian Xingge.	EAR. (See §§ 734.9(e)(2) and 744.11 of the EAR) ⁴ For all items subject to the EAR. (See §§ 734.9(e)(2) and 744.11 of the EAR) ⁴	Presumption of denial	87 FR 77508, 12/19/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	100 Tianjiao Road, Qilin Science and Technology Innovation Park, Nanjing, Room 201, 11th Floor, Building A, Qiaomengyuan, Nanjing, Jiangsu, China Cambricon (Kunshan) Information Technology Co., Ltd., a.k.a., the following seven aliases: —Cambrian (Kunshan) Information Technology Co., Ltd.; —Cambricon Kunshan IT; —Cambrian Kunshan IT; —Cambricon Kunshan; —Cambrian Kunshan; —Kunshan Cambricon; and —Kunshan Cambrian. Room 5, No. 232 Yuanfeng	For all items subject to the EAR. (See §§ 734.9(e)(2) and 744.11 of the EAR) ⁴	Presumption of denial	87 FR 77508, 12/19/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Road, Yushan Town, Kunshan City, China. Cambricon (Nanjing) Information Technology Co., Ltd., a.k.a., the following five aliases: —Cambrian Nanjing Information Technology Co., Ltd.; —Cambricon Nanjing IT; —Cambrian Nanjing IT; —Nanjing Cambricon; and —Nanjing Cambrian. Room 201, 11th Floor, Building A, Qiaomengyuan, Nanjing, Jiangsu, China, and No. 100 Tianjiao Road, Qilin Science and Technology Innovation Park, Nanjing, China.	For all items subject to the EAR. (See §§ 734.9(e)(2) and 744.11 of the EAR) ⁴	Presumption of denial	87 FR 77508, 12/19/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Cambricon Technologies Corporation Limited, a.k.a., the following four aliases: —Cambrian; —Cambrian Technologies Corporation; —Cambricon; and —Zhongke Cambricon Technology. Room 1601, 16th Floor, Block D, Zhizhen Building, No. 7 Zhichun Road, Haidian District, Beijing, China; and Floor 11, 13, 14, 15, 16 Block D, No. 7 Zhichun Road, Haidian District, Beijing, China; and Building 1, Lane 2290, Zuchong Road, Pudong New Area, Shanghai, China; and 1101, 03-09, 1801, 04-06,	For all items subject to the EAR. (See §§ 734.9(e)(2) and 744.11 of the EAR) ⁴	Presumption of denial	87 FR 77508, 12/19/22.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	2104-06 Building 2 9th Floor, Tower T1, No. 1555, Haigang Avenue, Pudong New Area Shanghai, China; and 888 West Huanhui Road No. 2, Nanhui New Town, Shanghai, China; and 3404-05, 3406-10 3506-10 Block A, Tianxia Jinniu Plaza, No. 8 Taoyuan Road, Nantou Street, Nanshan District, Shenzhen, China; and 3506- 10, 35 F Building A Tianxiajin, Shenzhen, China; and 22nd Floor, Building A1, China Sound Valley, No. 3333, Xiyou Road, High-tech Zone, Hefei City, China; and 26th Floor, No. 3 Office Building, Fengyue Yunchuang Center, Junction of Haojing Avenue			

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	and Hanchi 1st Road, Fengdong New City, Xi'an, China; and 606, 607, 610, 611, Building A5, No. 266, Changyan Road, Jiangning District, Nanjing, China. Cambricon (Xi'an) Integrated Circuit Co., Ltd., a.k.a., the following five aliases: —Cambrian (Xi'an) Integrated Circuit; —Cambricon (Xi'an) IC; —Cambrian (Xi'an) IC; —Xi'an Cambricon; and —Xi'an Cambrian. Xi'an, Fengdong New Town, Xi'an City, Shaanxi Province, 24th Floor, and No. 3 Runjingyiyuan at the Junction of Haojing Avenue and	For all items subject to the EAR. (See §§ 734.9(e)(2) and 744.11 of the EAR) ⁴	Presumption of denial	87 FR 77508, 12/19/22.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Hanchi 1st Road, Fengdong New City, China. Caprice Group Ltd., Room 1119, 11/F, Block B1, Yau Tong Industrial City, 17 Ko Fai Road, Yau Tong, Kowloon, Hong Kong; and Unit B1, G/F Pioneer Building, 213 Wai Yip St., Kwun Tong, Kowloon, Hong Kong; and Unit A, G/F, Pioneer Building, 213 Wai Yip St., Kwun Tong, Kowloon, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	80 FR 69856, 11/12/15. 85 FR 83769, 12/23/20.
	Center for High Pressure Science and Technology Advanced Research, a.k.a., the following two aliases: —HPSTAR; and; —Beijing High Voltage Science Research Center.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 34497, 6/5/20.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	No. 1690 Cailun Rd. Shanghai, China; and No. 10, Northeast Wangxi Road, Haidian District, Beijing, China; and 3rd Floor, Dongrong Building, No. 2699 Qianjin Street, High-Tech Development Zone, Changchun City, Jilin Province, China; and Bldg. 8 East Zone, ZPark II No. 10, East Xibeiwang Road, Beijing, China. Centre Bright Electronics Company Limited, Unit 7A, Nathan Commercial Building 430-436 Nathan Road, Kowloon, Hong Kong; and Room D, Block 1, 6/F International Industrial Centre, 2-8 Kwei Tei Street,	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	75 FR 1701, 1/13/10. 85 FR 83769, 12/23/20.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Shatin New Territories, Hong Kong. CETC Chip Technology Co., Ltd., a.k.a., the following seven aliases: —CETC 24; —Sichuan Solid Circuit Research Institute; —CETC 44; —CETC Chongqing Sound and Optoelectronics Co., Ltd.; —Chongqing Optoelectronics Technology Research Institute; —CETC 26; and —Dianke Chip Group. No. 14, Nanping Huayuan Road, Economic and Technological Development Zone, Chongqing, China; and	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	89 FR 41888, 5/14/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	No. 5-12 Yuhan Road, Shuitu Hi-Tech Industrial Zone, Chongqing, China; and No. 23, Xiyong Avenue, Shapingba District, Chongqing, China; and Sichuan Institute of Piezoelec & Acousto-Optic Technology 14#, Chongqing, China; and Room 301, No. 3, Lane 5005, Shenjiang Road, China. CETC Cloud (Beijing) Technology Co., Ltd., a.k.a., the following five aliases: —CETC Cloud Technology Co., Ltd.; —Dianke Cloud (Beijing) Technology Co., Ltd.; —Dianke Cloud Technology Co., Ltd.; —China Electronic	For all items subject to the EAR. (See §§ 734.9(e)(2) and 744.11 of the EAR) ⁴	Presumption of denial	87 FR 77508, 12/19/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Technology Cloud Corporation; and —CEC Cloud. 4th Floor, Building 3, Yard 30, Jinfu Road, Shijingshan District, Beijing, China; and Building 3, No. 30 Yard, China Electronic Science and Technology Park, Shijingshan District, Beijing, China; and Room 1401, 14th Floor, Building 4, Yard 54, Shijingshan Road, Shijingshan District, Beijing, China; and Building A6, Land Geographic Information Industrial Park, Qixia District, Nanjing, China; and No. 11, Shuangyuan Road, Hi-Tech Park, Shijingshan District,			

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Beijing, China; and 1 Hongtai Yujing Garden on the West Side of Jianshe Street and the North Side of Renhe Street, Luannan County, Hebei Province, Tangshan City, China; and 3103, Building 3, Zizhu, Shangri-La Garden, Fanglinquan Road, Yaohai District, Anhui Province, Hefei City, China; and Room 1016, No. 289, Chengxin Dajiao Road, Xihanggang Street, Shuangliu District, Sichuan Province, Chengdu City, China; and 7th Floor, Unit 1, Innovation Times Plaza, No. 555, North Section of Yizhou Avenue, High-tech Zone, Chengdu, China; and Area A, Jiangsu			

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Geographic Information Industry Park, No. 18 Lingshan North Road, Xianlin Street, Qixia District, Nanjing City, China; and Building 6, Area A, Jiangsu Geographic Information Industry Park, No. 18 Lingshan North Road, Xianlin Street, Qixia District, Nanjing City, China; and Building 3, No. 211 Beiyan Road, Chongming District, Shanghai (Shanghai Chongming Forest Tourism Park), China. CETC LES Information System Group Co., Ltd., a.k.a., the following six aliases: —CLP LES Information System Group Co., Ltd.; —CLP Rice Information	For all items subject to the EAR. (See §§ 734.9(e)(2) and 744.11 of the EAR) ⁴	Presumption of denial	87 FR 77508, 12/19/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	System Group Co., Ltd.; —CLP Rice Information System Co., Ltd.; —Electric LES; —CETC LES; and —Electric Coles. No. 1 Alfalfa Garden East Street, Qinhuai District, Nanjing, China; and No. 909, South District, No. 28, Qinhuai District, Nanjing, China. Ceyear Technologies Co., Ltd., a.k.a., the following five aliases: —CETC Instrument Co., Ltd.; —CETC Ceyear Technologies Co., Ltd.; and —Zhongdianke Ceyear Technology;	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	89 FR 41888, 5/14/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—China Electronics Technology Instruments Co., Ltd; and —CETI. No. 98 Xiangjiang Road, Huangdao District, Qingdao, Shandong, China; and Room 606, Floor 6, Building 16, No. 23, Shijingshan Road, Shijingshan District, Beijing, China. Changguang Jizhi Optical Technology Co., Ltd., a.k.a., the following one alias: —Zetop. Building 1, No. 3033 Pudong Road, Changchun Economic and Technological Development Zone,	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	89 FR 96836, 12/5/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Changchun, China. Changji Esquel Textile Co. Ltd., a.k.a., the following one alias: —Changji Yida Textile. No. 12 Oasis South Road, Changji City, Changji State, Xinjiang (District 55, 2 Hills); and 2 Hill, Area 55, No. 12, Oasis South Road, Changji City, Changji State, Xinjiang.	For all items subject to the EAR. (See § 744.11 of the EAR)	Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR	85 FR 44161, 7/22/20.
	Changji Hui Autonomous	For all items	Case-by-case review	84 FR 54004,

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Prefecture Public Security Bureau, 56 Yan'an N Rd., Changji City, XUAR 831100, China.	subject to the EAR. (See § 744.11 of the EAR)	for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR	10/9/19. 85 FR 44161, 7/22/20.
	Changsha Jingjia Microelectronics Co., Ltd.,902, Building B1, Lugu	For all items subject to the EAR. (See §§	Presumption of denial	86 FR 71560, 12/17/21. 87 FR 62202,

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Science and Technology Innovation Pioneer Park, 1698 Yuelu West Ave., Changsha High-tech Development Zone; and Building 3, Changsha Productivity Promotion Center, No. 2, Lujing Rd., Yuelu District, Changsha City, Hunan Province; and No. 1, Meixihu Road, Yuelu District, Changsha City, Hunan Province, 410221; and Room 1501, Aipu Building, 395 Xinshi North Road, Shijiazhuang City, Hebei Province, China.	734.9(e) and 744.11 of the EAR) ⁴		10/13/22.
	Changsha Zhichun Application Technology Co., Ltd., No. 204, 2nd Floor, Building 1, Peak, Gushan	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	89 FR 96836, 12/5/24.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Sports Park, Jinjiachong Road, Wangcheng District, Changsha, China.			
	Changzhou Guoguang Data Communications Co., Ltd., Block C, No. 52 Songtao Rd, Zhonglou Economic Development Zone, Changzhou, China.	All items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 52901, 8/27/20.
	Changzhou Utek Composite Co., Limited, a.k.a., the following one alias: –CUC.	For all items subject to the EAR. (See § 744.11 of the EAR)	See § 744.3(d) of the EAR	88 FR 38741, 6/14/23.
	Fuhanyuan 1-812, New North District, Changzhou, 213022, Jiangsu, China.			
	Channel Rich Electronics Company Limited, Unit 803, Fourseas Building, 208-212	For all items subject to the EAR. (See §	Presumption of denial	79 FR 56003, 9/18/14. 85 FR 83769,

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Nathan Road, Kowloon, Hong Kong; and Room 803, Fourseas Bldg 208-212 Nathan Rd, Kowloon, Hong Kong. Check IC Solution Limited, 2-16 Fa Yuen Street, Ho King Commercial Building, 10th Floor, Room 1005, Mong Kok, Kowloon, Hong Kong.	744.11 of the EAR) For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.11 of the EAR)		12/23/20. 88 FR 70353, 10/11/23. 89 FR 87265, 11/1/24.
	Chen Qu, a.k.a., the following one alias:—Chen Choo No. 4 Nanhuan Road, Jinzhou City, Hubei Province, China	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	81 FR 14958, 3/21/16. 84 FR 40241, 8/14/19.
	Chen Zhouqian, a.k.a., the following one alias:—Zhou Qian.	For all items subject to the EAR. (See § 744.11 of the	Presumption of denial	87 FR 38925, 6/30/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Room 1811, B Bldg., Jiahe Tower, No. 3006 Shennan Middle Rd., Shenzhen, China; and Room 06 Blk A 23/F Hoover Ind. Bldg., 26-38 Kwai Cheong Rd., Kwai Chung N.T., Hong Kong; and Unit 614, 6/F, Blk. A, Po Lung Ctr., No.11 Wang Chiu Road, Kowloon Bay, Kowloon, Hong Kong; and Rm. 311, 3/F, Genplas Industrial Bldg., 56 Hoi Yuen Rd., Kwun Tong, Kowloon, Hong Kong; and No. 11 Wang Chiu Road Unit 614A 6F Po Lung Centre, Hong Kong.	EAR)		
	Chengdu Aircraft Design and Research Institute, a.k.a., the following five aliases: —611 Research and Design Institute;	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	90 FR 14035, 3/28/25.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—AVIC Chengdu Aircraft Design Institute; —China Aviation Planning, Design and Research Institute; —AVIC Chengdu Aircraft Design; and —Beijing Zhongsheng Science. No. 12 Dewai Street, Xicheng District, Beijing, 100130, China; and Wuhouci Street, Chengdu, China; and No. 800 Keyuan South Second Rd. High Tech Zone, Chengdu, China; and No. 31 Zizhuyuan Rd., Beijing, China. Chengdu Beizhan Electronics Co., Ltd., a.k.a, the following two aliases:	For all items subject to the EAR. (See §	Presumption of denial	89 FR 14405, 2/27/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Chengdu Beizhang Electronics Co.; and —Chengdu North China Electronics Co., Ltd. Rm. 203, Yifu Building, University of Electronic Science and Technology of China, No. 4, Section 2 North Jianshe Road, Chengdu, 610054, China; and No. 923, Bin Fen/Bifen Holiday International, Building No 2, Baisi Street, Qing Yang District, Chengdu, 610054, China; and Room 906, Block B, Oaks Plaza, No. 666, Jincheng Avenue, High-tech Zone, Chengdu, 610054, China. Chengdu Day	744.11 of the EAR) For all items	Presumption of	89 FR 41888,

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Communication Technology Co., Ltd., a.k.a., the following one alias: —Chengdu Huari Communication Technology Co., Ltd. No. 130, Wuxing 4th Road, Wuhou District, Chengdu, Sichuan, China; and No. 6 East Sect. 3 Wuke Road, Chengdu, China.	subject to the EAR. (See § 744.11 of the EAR)	denial	5/14/24.
	Chengdu Fine Optical Engineering Research Center, No 3 Keyuan, 1st Road, Chengdu Hi-Tech Zone, Chengdu, China.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 34497, 6/5/20.
	Chengdu GaStone Technology Co., Ltd. (CGTC), a.k.a., the following four	For all items subject to the EAR. (See §	Presumption of denial	79 FR 44683, 8/1/14. 81 FR 14958, 3/

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	aliases: —Chengdu Jiashi Technology Co.; —Chengdu HiWafer Semiconductor; —Chengdu Haiwei Technology; and —Chengdu Zenith. 31F, A Tower, Yanlord Square, No. 1, Section 2, Renmind South Road, Chengdu China; and Internet of Things Industrial Park Economic Development District Xinan Hangkonggang (Southwest Airport), Shuangliu County, Chengdu; and 29th Floor, Yanlord Landmark, No. 1 Renmin South Road Section 2, Chengdu; and 29/F Yanlord	744.11 of the EAR)		21/16. 83 FR 37427, 8/1/18.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Landmark Tower A, Chengdu, China; and Union Road, No 88 Internet of Things Industrial, Chengdu, China; and No 88 Wulian Road, Southwest Airp Development Zone, Chengdu, China; and Industrial Park of Internet of Thing SW Airport Eco Dev Zone, Chengdu, China; and Internet Things of Industrial Pa Southwest Airport Economic, Chengdu, China; and The Industrial Park of Internet of Things, Southwest Airport Economic Development Zone, Chengdu, China. Chengdu Haiguang Integrated Circuit, a.k.a., the following two aliases: —Hygon; and	For all items subject to the EAR. (See §§ 734.9(e) and	Presumption of denial	84 FR 29373, 6/24/19. 87 FR 62202, 10/13/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Chengdu Haiguang Jincheng Dianlu Sheji. China (Sichuan) Free Trade Zone, No. 22-31, 11th Floor, E5, Tianfu Software Park, No. 1366, Middle Section of Tianfu Avenue, Chengdu High-tech Zone, Chengdu, China. Chengdu Haiguang Microelectronics Technology, a.k.a., the following two aliases: —HMC; and —Chengdu Haiguang Wei Dianzi Jishu. China (Sichuan) Free Trade Zone, No. 23-32, 12th Floor, E5, Tianfu Software Park, No.	744.11 of the EAR)⁴ For all items subject to the EAR. (See §§ 734.9(e) and 744.11 of the EAR)⁴	Presumption of denial	84 FR 29373, 6/24/19. 87 FR 62202, 10/13/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	1366, Middle Section of Tianfu Avenue, Chengdu High-tech Zone, Chengdu, China. Chengdu Huada Jiutianke Technology Co., Ltd., a.k.a., the following two aliases: —Chengdu Huada; and —Chengdu Empyrean. No. 518, Guoxin Avenue, Shuangliu District, Chengdu, China. Chengdu Huawei High-Tech Investment Co., Ltd., Chengdu, Sichuan, China.	For all items subject to the EAR (See § 744.11 of the EAR) For all items subject to the EAR, see §§ 734.9(e) ¹ and 744.11 of the EAR ²	Presumption of denial Presumption of denial	89 FR 96836, 12/5/24. 84 FR 22963, 5/21/19. 85 FR 29852, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Chengdu Huawei Technologies Co., Ltd., Chengdu, Sichuan, China.	For all items subject to the EAR, see §§ 734.9(e) ¹ and 744.11 of the EAR ²	Presumption of denial	6026, 2/3/22. 87 FR 55250, 9/9/22. 84 FR 22963, 5/21/19. 85 FR 29852, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Chengdu Jingxin Technology Co. Ltd., a.k.a., the following one alias: —Chengdu Jingxin Teck Inc. 118 Jitai 5th Road, Building 3, 8th Floor, Room 5, Chengdu	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.11 of the EAR)	Policy of denial for all items subject to the EAR. See § 746.8(b)	88 FR 70353, 10/11/23. 89 FR 87265, 11/1/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	High-Tech Zone, China Pilot Free Trade Zone, Chengdu, Sichuan, 610000, China; and 5th Street, Jingrong Start-Up Hub, Tianfu, Chengdu, Sichuan, 610000, China; and No. 97 Shiren N. Road, Floor 2, Qingyang District, Chengdu, Sichuan, 610014, China. Chengdu Latest Electronics Technology Company, No. 2069 West Yuanda Road, Pixian Modern Industry Harbor South District, Chengdu, Sichuan, China 611730; and Suite 1-6-1702, West Diaoyu Yaijia Garden, Haidian District, Beijing, China	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	79 FR 24565, 5/1/14.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	100142; and C8-1-402 Xidian Zhonghua Century city, Technology Road, Xian, China 710075; and 2-308 No. 115 Hongshan Road, Nanjing, China 210018. Chengdu Poyotencon Technology, No. 175, Shanbanqiao Road, Chenghua District, Chengdu City, Sichuan Province, China; and Number 508 1-4-1302, East Second Section of Second Ring Road, Chenghua District, Chengdu City, Sichuan Province, China. Chengdu RML Technology Co., Ltd., a.k.a., the following two aliases: —Chengdu Thunderbolt Micro	For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the	Presumption of denial Presumption of denial	88 FR 38741, 06/14/23. 89 FR 84462, 10/23/24. 90 FR 561, 1/6/25.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Power Technology Co., Ltd.; <i>and</i> —RML Technology. No. 19, Section 4, Huaifu Avenue, Chengdu, China; <i>and</i> Shiyang Industrial Park, No. 288, Yixin Avenue, Chengdu, China; <i>and</i> the First Floor, Jinhe Hotel, 18 Jinhe Road, Chengdu, China.	EAR)		
	Chengdu Skyverse Technology Co., Ltd., a.k.a., the following one alias: —Chengdu Nanolighting Technology Co., Ltd., Room 1307, Floor 13, Unit 1, Building 1, No. 99 Tianfu 2nd Street, Chengdu, China.	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	89 FR 96836, 12/5/24.
	Chengdu Spaceon	For all items	Presumption of	83 FR 3580,

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

2 Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Technology Co., Ltd., a.k.a., the following one alias: —Tianao Electronics Co., Ltd. No. 88 Xinye Road, West High Tech Zone, Chengdu, China; and Spaceon Building, No. 1 Wulidun Road, Chadianzi, Chengdu, China; and Tianao Building, No. 1 Wulidun Road, Chadianzi, Chengdu, China.	subject to the EAR (See § 744.11 of the EAR)	denial	1/26/18.
	Chengdu Suanze Technology Co., Ltd., No. 401 (attached to No. A54), 4th Floor, Unit 1, Building 4, No. 1700, North Section of Tianfu Avenue, Chengdu High-tech Zone, China (Sichuan) Pilot Free Trade Zone, Sichuan Province, China.	For all items subject to the EAR (See §§ 734.9(e)(2) and 744.11 of the EAR) ⁴	Presumption of denial	90 FR 4622, 1/16/25.
	Chengdu Xiwu Security	All items subject	Case-by-case review	86 FR 36499,

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	System Alliance Co., Ltd., a.k.a., the following two aliases: —Chengdu Xiwuxinan Intelligent System Co., Ltd.; and —XWSESA. No. 7, Section 4, Renmin South Road, Wuhou District, Chengdu, China.	to the EAR. (See § 744.11 of the EAR)	for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by- case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR	7/12/21.
	Chengdu Yaguang Electronics Co., Ltd., a.k.a., the following three aliases:	For all items subject to the EAR. (See §	Presumption of denial	90 FR 561, 1/ 6/25.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Chengdu Yaguang; —Chengdu OPTO Electronics Co., Ltd.; and —970 Factory. No. 66, Donghong Road, Chengdu, China; and No. 36, Beisen Road, Chengdu, China. Chengdu Zongheng Automation Technology Co., Ltd., a.k.a., the following six aliases: —JOUAV; —Zongheng Automation Technology Co., Ltd.; —Zongheng Co., Ltd.; —Chengdu JOUAV Automation Tech Co.,Ltd.; —Zongheng Technology; and —Chengdu JOUAV Dapeng Tech Co., Ltd.	744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	89 FR 41888, 5/14/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Floor 11, Area A, Building 3, Jingronghui, No. 200, Tianfu 5th Street, High-Tech Zone, Chengdu, China; and 7th Floor, Area A, Building 6, No. 200, Tianfu 5th Street, Chengdu High-Tech Zone, Pilot Free Trade Zone, Chengdu, China; and Room 801-805, Floor 8, Area A, Building 3, No. 200, Tianfu 5th Street, Chengdu High-Tech Zone, Pilot Free Trade Zone, Chengdu, China; and Room 3a, Area A, Jingrong International Plaza, No. 200, Tianfu 5th Street, Wuhou District, Chengdu, Sichuan Province, China; and Unit 701-702,7/F, Grand Tech			

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Centre, No. 8 On Ping Street, Shatin, Hong Kong; and 6A-7F, Jingrong Intl Plaza, 5th Tianfu St., No. 200 Hi-Tech District, Chengdu City, China; and 3A-8F, Jingrong Innovation Hub No 200, 5th Tianfu St., Chengdu, 610041, China; and Building No. 9, Huaifu Avenue, 4th Section, No.777, Chengdu, China. China Academy of Electronics and Information Technology, a.k.a., the following two aliases: —CAEIT; and —CETC CAEIT. 11 Shuangyuan Road, Badachu High-Tech Park, Shijingshan District, Beijing,	All items subject to the EAR. (See § 744.11 of the EAR)	Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by-	86 FR 36499, 7/12/21.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	China. (See alternative address under United Kingdom.)		case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR	
	China Academy of Launch Vehicle Technology Beijing Institute of Precision Mechatronics Control Equipment, a.k.a., the following eight aliases: —Beijing Institute of Precision Mechatronics Control Equipment; —Beijing Precision Electrical Control Equipment Research Institute;	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	90 FR 14035, 3/28/25.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Beijing Precision Mechanical and Electrical Control Equipment Research Institute; —CALT Beijing Institute of Precision Mechatronics Control Equipment; —Beijing Research Institute of Precision Mechatronics and Controls, CALT; —Beijing Research Institute of Precision Mechatronics and Controls; —CALT-18; and —Beijing Precision Electromecha. No. 1, Dahongmen Road, Fengtai District, Beijing, China; and No. 1, Nanda Red Gate No. 1, Fengtai District,			

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

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Country	Entity	License requirement	License review policy	Federal Register citation
	Beijing Municipal District, China. China Academy of Science—Shenyang Institute of Automation, No. 114 Nanta Street, Shenyang, Liaoning, China. China Academy of Space Technology 502 Research Institute, a.k.a., the following three aliases: —502 Research Institute; —Beijing Institute of Control Engineering; and —BICE. No. 31 Zhongguancun Nan Street, Beijing, China; and No. 16 South 3rd Street, Zhonggu, Haidian District, Beijing, China.	For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial Presumption of denial	87 FR 38925, 6/30/22. 87 FR 51877, 8/24/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	China Academy of Space Technology 513 Research Institute, a.k.a., the following three aliases: —513 Research Institute; —Shandong Institute of Space Electronic Technology; and —SISSET. No. 513 Spaceflight Road, High-Tech Zone, Shandong, China. China Aerodynamics Research and Development Center (CARD C). Sichuan Province. China Aeronautical Radio Electronics Research Institute, a.k.a., the following	For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR For all items subject to the EAR. (See §	Presumption of denial See § 744.3 of this part Presumption of denial	87 FR 51877, 8/24/22. 64 FR 28910, 5/28/99. 81 FR 64696, 9/20/16. 90 FR 14035, 3/28/25.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	26 aliases: –615th Institute; –615 Institute; –Shanghai 615 Research Institute; –Off-Power Station; –Power Office; –Shanghai Aviation Electronics; –China Aviation Radio Electronics Research Institute; –AVIC Radio Electronics Research Institute; –Shanghai Aviation Electronics Company; –CAVIONICS; –Longzhi Aviation Electric; –National Aeronautical Radio Electronics Research Institute;	744.11 of the EAR)		

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	–Institute of Aeronautical and Radio Electronics; –China Aviation Radio Electronics Research Institute; –Shanghai Avionics Company; –China Institute of Aeronautics Radio Electronics; –AVIC 615; –Laird Institute; –Aviation Industry Institute of Electrical and Electronics Industries; –Institute of Electrical and Electronic Engineering; –Institute of Electric Power; –Electricity Institute; –Aeronautical Radio; –China Aero Radio;			

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—China Aeronautical Radio; and —China Aeronautics Radio. No. 432 Ziyue Road, Minhang District, Shanghai China; and No. 432 Gui Ping Road, Shanghai, China; and No. 599 Zixing Road, Shanghai, China; and A14 Tiantan Dongli Zhongqu Dongcheng District, Beijing, China; and 666 Zixing Road, Min Hang District, Shanghai, China. China Aerospace Science and Industry Corporation Second Academy, a.k.a., the following eight aliases, and thirteen subordinate institutions: —China Changfeng	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	83 FR 37427, 8/1/18.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Mechanics and Electronics Technology Academy; —China Chang Feng Mechano-Electronic Engineering Academy; —CASIC Second Academy; —China Chang Feng Mechano-Electronic Engineering Company; —CASIC Academy of Defense Technology; —Second Research Academy of CASIC; —Changfeng Electromechanical Technology Design Institute; and —China Chang Feng Mechanics and Electronics Technology Academy. <i>Subordinate institution</i>			

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Second Design Department, a.k.a., the following two aliases: —Beijing Institute of Electronics Systems Engineering; and —Second Planning Department. <i>Subordinate institution</i> 23rd Research Institute, a.k.a., the following two aliases: —Beijing Institute of Radio Measurement; and —BIRM. <i>Subordinate institution</i> 25th Research Institute, a.k.a., the following one alias: —Beijing Institute of Remote Sensing Equipment. <i>Subordinate institution</i>			

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	201 Research Institute, a.k.a., the following one alias: —Aerospace Science and Technology Defense Technology Research and Experimental Center. <i>Subordinate institution</i> 203rd Research Institute, a.k.a., the following two aliases: —Beijing Radio Measurement and Testing Institute; and —Beijing Institute of Radio Metrology and Measurement. <i>Subordinate institution</i> 204th Research Institute, a.k.a., the following two aliases: —Beijing Institute of Computer Applications and Simulation Technology; and			

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	–706th Research Institute. <i>Subordinate institution</i> 206th Research Institute, a.k.a., the following two aliases: –Beijing Institute of Mechanical Equipment; and –Beijing Institute of Machinery and Equipment. <i>Subordinate institution</i> 207th Research Institute, a.k.a., the following three aliases: –Beijing Guangda Optoelectronics; –Beijing Institute of Environmental Features; and –Beijing Institute of Environmental Characteristics. <i>Subordinate institution</i>			

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	208th Research Institute, a.k.a., the following one alias: —Beijing Electronic Document Service Center. <i>Subordinate institution</i> 210th Research Institute, a.k.a., the following one alias: —Xian Changfeng Electromechanical Institute. <i>Subordinate institution</i> 283 Factory, a.k.a., the following one alias: —Beijing Xinfeng Machinery Factory. <i>Subordinate institution</i> 284 Factory, a.k.a., the following two aliases: —Beijing Changfeng Machinery Factory; and —Beijing Changfeng Xinlian Project Management.			

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	<i>Subordinate institution</i> 699 Factory, a.k.a., the following one alias: —Beijing Xinli Machinery Factory. The following addresses apply to the entity and to the thirteen subordinate institutions: 50 Yongding Road, Haidian District, Beijing, China; and 51 Yongding Road, Haidian District, Beijing, China; and 52 Yongding Road, Haidian District, Beijing, China; and 58 Yongding Road, Haidian District, Beijing, China; and 90 Dianzi Road, Section One, Xian, China. China Aerospace Science	For all items	See § 744.3(d) of	66 FR 24267,

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	and Industry Corporation (CASIC) 3rd Academy, a.k.a., the following three aliases: —China Haiying Electro-Mechanical Technology Academy (CHETA); —HiWING Mechanical & Electrical Technology Corporation; and —Beijing HY Electronic Tech Co. No. 1 Haiying Rd, Fengtai Technology District, Tower 1, 7/F, Beijing; and F/5 #5 BLDG Hangtian Haiying Tech No 1 Kaiying Rd, Feng Tai District, Beijing 100089; and No. 11, Hepingli East Street, Dongcheng District, Beijing; and P.O. Box 7200-80, Beijing	subject to the EAR	this part	5/14/01. 75 FR 78883, 12/17/10. 77 FR 58006, 9/ 19/12. 84 FR 40241, 8/14/ 19.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	100074 China Aerospace Science and Industry Corporation (CASIC) 3rd Academy's 159 Factory, a.k.a., the following two aliases: –159th Factory; and –Beijing Xinghang Electromechanical Equipment Factory.	For all items subject to the EAR	See § 744.3(d) of this part	66 FR 24267, 5/14/01. 75 FR 78883, 12/17/10. 77 FR 58006, 9/19/12. 84 FR 40241, 8/14/19.
	No. 9, DongWangzuo North Road, Yungang, Fengtai District, Beijing, 100074 China Aerospace Science and Industry Corporation (CASIC) 3rd Academy's 239 Factory, a.k.a., the following two aliases: –239th Factory; and –Beijing Hangxing Machinery	For all items subject to the EAR	See § 744.3(d) of this part	66 FR 24267, 5/14/01. 75 FR 78883, 12/17/10. 77 FR 58006, 9/19/12. 84 FR 40241, 8/14/19.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Manufacturing Corporation., Ltd. No. 11 Hepingli East Street, Dongcheng District, Beijing 100013 China Aerospace Science and Industry Corporation (CASIC) 3rd Academy, 31 Research Institute, a.k.a., the following two aliases: —31st Institute; and —Beijing Power Machinery Institute. No. 17, Yungang West Road, Fengtai District, Beijing China Aerospace Science and Industry Corporation (CASIC) 3rd Academy, 33 Research Institute, a.k.a., the	For all items subject to the EAR For all items subject to the EAR	See § 744.3(d) of this part See § 744.3(d) of this part	19. 66 FR 24266, 5/14/01. 75 FR 78877, 12/17/10. 84 FR 40241, 8/14/19. 66 FR 24266, 5/14/01. 75 FR 78883, 12/17/10. 77

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	following two aliases: —33rd Institute; and —Beijing Automation Control Equipment Institute (BACEI). No. 1, Yungang Beili, Fengtai District, Beijing 100074 China Aerospace Science and Industry Corporation (CASIC) 3rd Academy, 35 Research Institute, a.k.a, the following two aliases: —35th Institute; and —Huahang Institute of Radio Measurement No. 3 South Street, Hepingli East Road, Dongcheng, Beijing, 100013 China Aerospace Science and Technology Corporation	For all items subject to the EAR For all items subject to the EAR	See § 744.3(d) of this part See § 744.3 of this part	FR 58006, 9/19/12. 81 FR 64696, 9/20/16. 84 FR 40241, 8/14/19. 66 FR 24266, 5/14/01. 75 FR 78883, 12/17/10. 77 FR 58006, 9/19/12. 81 FR 64696, 9/20/16. 84 FR 40241, 8/14/19. 64 FR 28909, 5/28/99. 75

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	(CASC) 1st Academy 12 Research Institute, a.k.a., the following two aliases: —Beijing Aerospace Automatic Control Institute (BICD); and —12th Institute 51 Yong Ding Road, Beijing; and No. 50 Yongding Road, Haidian District, Beijing 100854 China Aerospace Science and Technology Corporation (CASC) 1st Academy 702 Research Institute, a.k.a., the following two aliases: —702nd Institute; and —Beijing Institute of Structure and Environmental Engineering (BISE)	For all items subject to the EAR	See § 744.3 of this part	FR 78883, 12/17/10. 77 FR 58006, 9/19/12. 81 FR 64696, 9/20/16. 84 FR 40241, 8/14/19. 64 FR 28909, 5/28/99. 75 FR 78877, 12/17/10. 81 FR 64696, 9/20/16. 84 FR 40241, 8/14/19.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	No. 30 Wanyuan Road, Beijing China Aerospace Science and Technology Corporation (CASC) 1st Academy First Design Department, a.k.a., the following one alias: —1st General Design Department	For all items subject to the EAR	See § 744.3(d) of this part	66 FR 24266, 5/14/01. 75 FR 78883, 12/17/10. 77 FR 58006, 9/19/12. 84 FR 40241, 8/14/19.
	1 South Dahongmen Road, Fengtai District, Beijing 100076 China Aerospace Science and Technology Corporation (CASC) 8th Academy, and the following three aliases: —Shanghai Academy of Spaceflight Technology (SAST);	For all items subject to the EAR	See § 744.3 of this part	64 FR 28909, 5/28/99. 75 FR 78877, 12/17/10. 81 FR 64696, 9/20/16. 84 FR 40241, 8/14/19.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Shanghai Institute of Space; and —MOA#8 Academy Shanghai Spaceflight Tower, 222 Cao Xi Road, Shanghai, 200233; and No. 3888 Yuanjiang Road, Minhang District, Shanghai 201109; and No. 2965 Dongchuan Rd Minhang District Shanghai, China China Aerospace Science and Technology Corporation (CASC) 8th Academy 811 Research Institute, and the following two aliases: —811th Institute; and —Shanghai Institute of Space Power Sources	For all items subject to the EAR	See § 744.3 of this part	19. 64 FR 28909, 5/28/99. 75 FR 78883, 12/17/10. 77 FR 58006, 9/19/12. 81 FR 64696, 9/20/16. 84 FR 40241, 8/14/

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	388 Cang Wu Road, Shanghai; and 2965 Dongchuan Road, Minhang District, Shanghai 200245 China Aerospace Science and Technology Corporation (CASC) 9th Academy 13 Research Institute, a.k.a., the following four aliases: —13th Institute; —Beijing Institute of Aerospace Control Devices (BIACD); —230 Factory; and —Beijing Aerospace Times Optical-Electronic Technology Co., Ltd No. 1 Fengying East Road, Haidian District, Beijing 100094	For all items subject to the EAR	See § 744.3(d) of this part	19. 66 FR 24265, 5/14/01. 75 FR 78877, 12/17/10. 84 FR 40241, 8/14/19.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	China Aerospace Science and Technology Corporation (CASC) 9th Academy 771 Research Institute, a.k.a., the following five aliases: —Xi'an Institute of Microelectronics; —Xi'an Microelectronics Technology Institute; —XMTI; —771 Research Institute; and —Lishan Microelectronics Company. No. 198 Taibai South Road, Shaanxi, China; and No. 198 Taibai Nan Road, Xian, China.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	87 FR 51877, 8/24/22.
	China Aerospace Science and Technology Corporation (CASC) 9th Academy 772 Research Institute, a.k.a., the	For all items subject to the EAR. (See §§ 734.9(e) and	Presumption of denial	87 FR 51877, 8/24/22. 87 FR 62202, 10/13/22.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	following four aliases: —772 Research Institute; —Beijing Institute of Microelectronics Technology; —Beijing Microelectronics Technology Institute; and —BMTI. No. 2, Siyingmen North Road, Donggaodi, Fengtai District, Beijing, China. China Aviation Development Harbin Bearing Co., Ltd., a.k.a. the following three aliases: —AVIC Harbin Bearing; —Harbin AVIC Bearing Co Ltd; and —AviChina Harbin Bearing. No. 888 Nanjing Road, Hulan	744.11 of the EAR)⁴ For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	88 FR 40085, 6/21/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	District, Harbin (New District Trust Handling Area), China; and No. 81, East Wujinnan Road, Xilong Street, Harbin, China; and North Side of Traffic Management Office, Linxi County, Xingtai City, Hebei Province, China. China Communications Construction Company Dredging Group Co. Ltd., a.k.a., the following two aliases: —CCCC Dredging (Group); and —CCCC Dredging. Zhongjiao Building, Block A Desheng, International Beijing, 100088 China; and Room 201, 1296 Xuchang	All items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 52901, 8/27/20.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Road, Yangpu District, Shanghai, China; and China Communications Building, Block A, Desheng International, No. 85 Deshengmenwai Street, Xicheng District, Beijing, China. China Communications Construction Company Guangzhou Waterway Bureau, a.k.a., the following two aliases: —CCCC Guangzhou Waterway Bureau; and —CCCC Guangzhou Dredging Company. 29th Floor, No. 298 Lijiao Road, Haizhu District, Guangzhou, China; and No.	All items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 52901, 8/27/20.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	298, Lijiao Road, Haizhu District, Guangzhou, China. China Communications Construction Company Ltd., No. 85 Deshengmenwai St. Xicheng District, Beijing 100088, China. China Communications Construction Company Second Navigation Engineering Bureau, a.k.a., the following three aliases: —CCCC Second Navigation Engineering Bureau; —China Communications Second Navigation Engineering Bureau; and —CCCC Second Aviation Engineering Bureau. 11 Jinyinhu Road, Dongxihu	All items subject to the EAR. (See § 744.11 of the EAR) All items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial Presumption of denial	85 FR 83420, 12/22/20. 85 FR 52901, 8/27/20.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	District, Wuhan City, Hubei Province, China. China Communications Construction Company Shanghai Waterway Bureau, a.k.a., the following two aliases: —CCCC Shanghai Waterway Bureau; and —CCCC Shanghai Dredging Company.	All items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 52901, 8/27/20.
	No. 13, Zhongshan East First Road, Huangpu District, Shanghai, China. China Communications Construction Company Tianjin Waterway Bureau, a.k.a., the following two aliases: —CCCC Tianjin Waterway	All items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 52901, 8/27/20.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Bureau; and —CCCC Tianjin Dredging Company. Building 9, Shipping Service Center, Yuejin Road, Tianjin Port Free; and No.41 Taierzhuang Road, Hexi District, Tianjin. China Electronics Technology Group Corporation, 7th Research Institute (CETC-7), a.k.a., the following one alias: —Guangzhou Institute of Communications. No. 381, Xingang Middle Road, Haizhu District, Guangzhou, China. China Electronic Technology Group Corporation No. 11	All items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the	Presumption of denial Presumption of denial	85 FR 52901, 8/27/20. 80 FR 44849, 7/28/15.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Research Institute, a.k.a, the following three aliases, <i>including the named subordinate institutions:</i> —North China Research Institute of Electro-Optics (NCRIO); —China North Research Institute of Electro-Optics; <i>and</i> —CETC 11th Research Institute (CETC 11th RI). <i>Subordinate institution</i> Beijing Laiyin Company Ltd, a.k.a., the following one alias, —Beijing North China Lai Yin Opto-Electronics Technology Company. <i>Subordinate Institution:</i> China Electronics Technology Corporation (CETC) Infrared	EAR. (See § 744.11 of the EAR)		

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Engineering and Technology Company, a.k.a., the following one alias: —CETC Infrared or CETC IR. No. 10, Jiuxianqiao North Road, Chaoyang District, Beijing, China, 100016; and No. 4 Jiuxianqiao Road, Chaoyang District, Beijing, China, 100015; and Electronic City of Zhong Guan Cun Technical Zone, Beijing, China, 100015. China Electronics Technology Group Corporation 13th Research Institute (CETC 13), a.k.a., the following six aliases: —Hebei Semiconductor Research Institute;	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-	83 FR 37427, 8/1/18. 87 FR 77508, 12/19/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—HSRI; —Hebei Institute of Semiconductors; —Hebei Semiconductor Institute; —Hebei Semiconductor; and —CETC Research Institute 13. 113 Hezuo Road, Shijiazhuang, Hebei, China; and 21 Changsheng Street, Shijiazhuang, Hebei, China; and 21 Changsheng Road, Shijiazhuang, Hebei, China. China Electronics Technology Group Corporation 13th Research Institute (CETC 13) subordinate institution: Bowei Integrated Circuits, a.k.a., the following three aliases:	For all items subject to the EAR. (See § 744.11 of the EAR)	by-case basis. See §§ 746.8(b) and 744.21(e). Presumption of denial	83 FR 37427, 8/1/18. 87 FR 77508, 12/19/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Hebei Bowei Integrated; —Hebei Bowel Technology; <i>and</i> —Shijuang Bowei. 113 Hezuo Road, Shijiazhuang, Hebei, China; <i>and</i> 21 Changsheng Street, Shijiazhuang, Hebei, China; <i>and</i> 21 Changsheng Road, Shijiazhuang, Hebei, China; <i>and</i> Shijiazhuang New and Hi-Tech Dev Zone, Hebei, China. China Electronics Technology Group Corporation 13th Research Institute (CETC 13) subordinate institution: Envoltek, a.k.a., the following one alias: —Hebei Envoltek Electronics.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	83 FR 37427, 8/1/18. 87 FR 77508, 12/19/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	21 Changsheng Street, Shijiazhuang, Hebei, China; and 21 Changsheng Road, Shijiazhuang, Hebei, China. China Electronics Technology Group Corporation 13th Research Institute (CETC 13) subordinate institution: –Hebei Brightway International,	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	83 FR 37427, 8/1/18. 87 FR 77508, 12/19/22.
	21 Changsheng Street, Shijiazhuang, Hebei, China; and 21 Changsheng Road, Shijiazhuang, Hebei, China. China Electronics Technology Group Corporation 13th Research Institute (CETC 13) subordinate institution: Hebei Medicines Health, 113 Hezuo Road, Shijiazhuang, Hebei,	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	83 FR 37427, 8/1/18. 87 FR 77508, 12/19/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	China. China Electronics Technology Group Corporation 13th Research Institute (CETC 13) subordinate institution: Hebei Poshing Electronics, a.k.a., the following three aliases: –Hebei Poshing Electronics –Hebei Poshing Elec.; and –Hubei Poshing Electronics. 113 Hezuo Road, Shijiazhuang, Hebei, China; and 21 Changsheng Street, Shijiazhuang, Hebei, China; and 21 Changsheng Road, Shijiazhuang, Hebei, China.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	83 FR 37427, 8/1/18. 87 FR 77508, 12/19/22.
	China Electronics Technology Group Corporation 13th Research Institute (CETC 13) subordinate institution: Hebei	For all items subject to the EAR. (See § 744.11 of the	Presumption of denial	83 FR 37427, 8/1/18. 87 FR 77508, 12/19/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Puxing Electronic, 113 Hezuo Road, Shijiazhuang, Hebei, China; and 21 Changsheng Street, Shijiazhuang, Hebei, China; and 21 Changsheng Road, Shijiazhuang, Hebei, China. China Electronics Technology Group Corporation 13th Research Institute (CETC 13) subordinate institution: Hebei Sinopack Electronics, a.k.a., the following one alias: —Hebei Sinapack Elec. 113 Hezuo Road, Shijiazhuang, Hebei, China; and 21 Changsheng Street, Shijiazhuang, Hebei, China; and 21 Changsheng Road,	EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	83 FR 37427, 8/1/18. 87 FR 77508, 12/19/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Shijiazhuang, Hebei, China. China Electronics Technology Group Corporation 13th Research Institute (CETC 13) subordinate institution: Micro Electronic Technology, a.k.a., the following three aliases: –Micro Electronic Technology Development Application Corp; –METDA; and –METDAC. 113 Hezuo Road, Shijiazhuang, Hebei, China.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e).	83 FR 37427, 8/1/18. 87 FR 77508, 12/19/22.
	China Electronics Technology Group Corporation 13th Research Institute (CETC 13) subordinate institution: MT Microsystems, 113 Hezuo Road,	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	83 FR 37427, 8/1/18. 87 FR 77508, 12/19/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Shijiazhuang, Hebei, China. China Electronics Technology Group Corporation 13th Research Institute (CETC 13) subordinate institution: North China Integrated Circuit Corporation, 21 Changsheng Street, Shijiazhuang, Hebei, China; <i>and</i> 21 Changsheng Road, Shijiazhuang, Hebei, China; <i>and</i> 113 Hezuo Road, Shijiazhuang, Hebei, China.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	83 FR 37427, 8/1/18. 87 FR 77508, 12/19/22.
	China Electronics Technology Group Corporation 13th Research Institute (CETC 13) subordinate institution: Shijiazhuang Development Zone Maiteda Microelectronics Technology	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	83 FR 37427, 8/1/18. 87 FR 77508, 12/19/22.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Development and Application Corporation, 21 Changsheng Street, Shijiazhuang, Hebei, China; and 21 Changsheng Road, Shijiazhuang, Hebei, China. China Electronics Technology Group Corporation 13th Research Institute (CETC 13) subordinate institution: Tonghui Electronics, a.k.a., the following one alias: –Tonghui Electronics Technology. 21 Changsheng Street, Shijiazhuang, Hebei, China; and 21 Changsheng Road, Shijiazhuang, Hebei, China. China Electronics Technology	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	83 FR 37427, 8/1/18. 87 FR 77508, 12/19/22.
	China Electronics Technology	For all items	Presumption of	83 FR 37427,

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Group Corporation 14th Research Institute (CETC 14), a.k.a., the following seven aliases, and two subordinate institutions: —Nanjing Research Institute of Electronics Technology; —NRIET; —Nanjing Electronics Technology Institute; —Ministry of Information Industry Electronics; —No 14 Research Institute; —Research Institute 14; and —CETC Research Institute 14. <i>Subordinate institution</i> Nanjing SunSea Industry Corporation. <i>Subordinate institution</i> Nanjing Institute of Radio Technology.	subject to the EAR. (See § 744.11 of the EAR)	denial	8/1/18.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	The following addresses apply to the entity and the two subordinate institutions: No 1 Dinghuaimen, Nanjing, China; and No 8 Guorui Road, Yuhua District, Nanjing, China; and No 4 Guping Gang, Nanjing, China; and 52 Huju Road, North, Nanjing, China. China Electronics Technology Group Corporation 16th Research Institute, a.k.a., the following two aliases: —CETC 16; and —Hefei Institute of Low-Temperature Electronics. No. 439 Suixi Road, Luyang District, Hefei China; and No. 658, Wangjiang West Road,	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	89 FR 41888, 5/14/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Hefei, China. China Electronics Technology Group Corporation 29 (CETC 29) Research Institute, a.k.a., the following ten aliases: —CETC 29th Research Institute; —China Southwest Electronic Equipment Research Institute (SWIEE); —29 (SIWEI Co) Institute; —SIWI Electronics Corporation; —Chengdu SIWI Electronics Inc.; —Chengdu SIWEI Electronics Company; —Chengdu 29 Institute; —Si Wei Company 29th Institute; —SIWI Group; and	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	79 FR 44680, 8/1/14. 80 FR 69856, 11/12/15.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Southwest China Institute of Electronics No. 496 West Yingkang Road, Chengdu, Sichuan Province 610036, China; and Box #429, #1 Waixichadianziheng Street, Chengdu, Sichuan Province 610036, China; and 5 Cheng Wen Road, Chengdu, China 610036; and No.3 Research Department, Zhongdian, China; and No. 29 Institute, Waixi Chadi, Chengdu, China; and No.81 BaiChao Road, XiPu Town, PiXian County, Chengdu, China; and Siwei Electron Mansion, Xiejiasi, Qingyang, Chengdu, China; and 1 Hengjie Chadianzi Western			

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Suburb, Chengdu, China. China Electronics Technology Group Corporation, 30th Research Institute (CETC-30), a.k.a., the following one alias: —Southwest Communication Research Institute.	All items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 52901, 8/27/20.
	No. 6, Chuangyue Road, High-Tech Zone of Xiaojiahe Street, Chengdu, China. China Electronics Technology Group Corporation 32nd Research Institute, a.k.a., the following three aliases: —CETC 32; —CETC Digital Technology (Group) Co., Ltd.; and —East China Institute of Computing Technology	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	89 FR 41888, 5/14/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	No. 63 Chengliu Highway, Jiading District, Shanghai, China; and No. 1485, Jialuo Road, Jiading District, Shanghai, China; and Room 812, Bank of East Asia No. 66 Huayuan Shiqiao Road, Pudong, Shanghai, China; and Room 220, Second Floor, 101, 1st to 3rd floors, Building 5, No. 7 Rongda Road, Chaoyang District, Beijing, China. China Electronics Technology Group Corporation 36th Research Institute, a.k.a., the following three aliases: —CETC 36; —CTRONICS Technology Group; and —Jiangnan Electronic	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	89 FR 41888, 5/14/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Communications Research Institute (JNECR). No. 387, Hongxing Road, Jiaxing, China; and Box 9, Jiaxing, China. China Electronics Technology Group Corporation 38th Research Institute (CETC 38), a.k.a., the following seven aliases, and seven subordinate institutions: —Hefei Institute of Electronic Engineering; —Southwest China Research Institute of Radar Technology; —East China Research Institute of Electronic Engineering; —ECRIEE;	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	83 FR 37427, 8/1/18. 85 FR 34497, 6/5/20.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—No 38 Research Institute; —Research Institute 38; and —CETC Research Institute 38. <i>Subordinate institution</i> Anhui Sun-Create Electronics. <i>Subordinate institution</i> Anhui Bowei Chang An Electronics. <i>Subordinate institution</i> ECU Electronic Industrial. <i>Subordinate institution</i> Hefei ECU-TAMURA Electric. <i>Subordinate institution</i> Anhui Bowei Guangcheng Information Technology. <i>Subordinate institution</i> Anhui Bowei Ruida Electronics Technology. <i>Subordinate institution</i> Brainware Terahertz.			

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	The following addresses apply to the entity and to the seven subordinate institutions: 199 Xiangzhang Ave., Hefei, Anhui, China; and 19 He Huan Lu, Hefei, China; and 19 Hehuan Road, Hefei, China; and 260 Ji Xi Road, Hefei, China; and 88 Pihe Road, Hefei, China; and Forward Road, Economics Development Zone of Luan, Luan, Anhui, China. China Electronics Technology Group Corporation 41st Research Institute, a.k.a., the following two aliases: —CETC 41; and —East China Institute of Electronic Measuring Instruments.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	89 FR 41888, 5/14/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	No. 726, Changzheng Road, Bengbu, China; and No. 98, Xiangjiang Road, Huangdao District, Qingdao, China; and No. 800, Changsheng Road, Bengbu, China. China Electronics Technology Group Corporation 43 Research Institute, a.k.a., the following three aliases: —East China Research Institute of Microelectronics; —ECRIM; and —CETC 43.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	87 FR 51877, 8/24/22.
	No. 19, Heshuan Road, High-tech Zone, Hefei City, China. China Electronics Technology Group Corporation 45th Research Institute, a.k.a., the	For all items subject to the EAR. (See §	Presumption of denial	89 FR 41888, 5/14/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	following three aliases: —CETC 45; —Beijing Semiconductor Special Equipment Research Institute; and —Beijing CETC Electronic Equipment Co., Ltd. No. 1, Taihe 3rd Street, Tongzhou District, Beijing, China. China Electronics Technology Group Corporation 48th Research Institute, a.k.a., the following one alias: —CETC 48 Institute. No. 1025, Xinkaipu Road, Tianxin District, Changsha City, Hunan, China. China Electronics Technology	744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR) All items subject	Presumption of denial Presumption of	88 FR 9390, 2/14/23. 86 FR 71559,

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Group Corporation 52nd Research Institute, a.k.a., the following three aliases: —CETC 52; —CETHIK Group; and —China Electronics Technology HIK Group Co., Ltd. 198 Aicheng Street, Wuchang Avenue, Yuhang District, Hangzhou; and No. 36, Macheng Road, Xihu District, Hangzhou; and No. 1500, Wenyi West Road, Yuhang District; and No. 9 Lixin Road Qingha Lake, Hangzhou; and No. 9 Wenfu Road, Hangzhou, China.	to the EAR. (See § 744.11 of the EAR)	denial	12/17/21.
	China Electronics Technology Group Corporation 55th	For all items subject to the	Presumption of denial	83 FR 37427, 8/1/18.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Research Institute (CETC55), a.k.a., the following three aliases, and three subordinate institutions: —Nanjing Electronic Devices Institute; —CETC Research Institute 55; and —NEDI. 524 Zhongzhan East Road, Nanjing, Jiangsu, China; and 524 East Zhongshan Road, Nanjing, Jiangsu, China; and 523 East Zhongshang Road, Nanjing, Jiangsu, China; and 166 Middle Zhenghang Road, Nanjing, China; and 166 Zhengfang Mid Road, Nanjing, China; and 166 Zhengfang Mid Road,	EAR. (See § 744.11 of the EAR)		85 FR 34497, 6/5/20.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Nanjing, China; and Huaxia Sci and Tech Park Hi-Tech Development, Nanjing, China; and RM 2105 Huaxia Bldg., No 81 Zhongshan Rd., Nanjing, China; and 8 Xingwen Road, Economic and Tech, Nanjing, China. <i>Subordinate institution</i> Nanjing Guosheng Electronics, 8 Xingwen Road, Economic and Tech, Nanjing, China; and 166 Middle Zhenghang Road, Nanjing, China; and 166 Zhengfang Mid Road, Nanjing, China; and 166 Zhengfand Mid Road, Nanjing, China; and 168 Zhengfand Mid Road, Nanjing, China; and 165 Zhangfang Mid-Road,			

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Nanjing, China; and 414 South Zhong Shan Road, Nanjing, Jiangsu, China; and Subordinate institution Nanjing Guobo Electronic, 166 Zhengfang Mid Road, Nanjing, China. Subordinate institution NEDITEK, a.k.a, the following three aliases: —NEDI Technology; —NTESY; and —Nanjing Nade Technology. 2nd Floor, B4 Block, Jiulonghui Park, No. 19 Suyuan Avenue, Nanjing, China; and 524 Zhongzhan East Road, Nanjing, Jiangsu, China; and 524 East Zhongshan Road, Nanjing,			

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Jiangsu, China; and 523 East Zhongshang Road, Nanjing, Jiangsu, China; and 166 Middle Zhenghang Road, Nanjing, China; and 166 Zhengfang Mid Road, Nanjing, China; and 166 Zhengfang Mid Road, Nanjing, China; and Huaxia Sci and Tech Park Hi-Tech Development, Nanjing, China; and RM 2105 Huaxia Bldg., No 81 Zhongshan Rd., Nanjing, China; and 8 Xingwen Road, Economic and Tech, Nanjing, China. China Electronics Technology Group Corporation 58 Research Institute, a.k.a., the following two aliases: —Wuxi Microelectronics	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	87 FR 51877, 8/24/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Research Center; and —CETC 58. No. 777 Jianzhu West Road, Wuxi City, China, and No. 5 Huihe Road, Wuxi City, China. China Electronics Technology Group Corporation Electronic Equipment Group Co., Ltd., a.k.a., the following three aliases: —CETC Equipment Subgroup; —Dianke Equipment; and —CETC-E. Room 2001, Floor 20, Building B, Building 1, No. 19 Ronghua Middle Road, Beijing Economic and Technological Development Zone, Beijing, China; and 7th	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	89 FR 41888, 5/14/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Floor, West Annex Building, Building 1, Nord Center, No. 128 South Fourth Ring West Road, Fengtai District, Beijing, China; and 7/F, West Wing of No.1 Noble Center, 128 West Road of South 4th Ring Road., Fengtai District, Beijing, China. China Electronics Technology Group Corporation No. 28 Institute, a.k.a., the following eight aliases: –The 28th Research Institute of China Electronics Technology Group Corporation; –28th Research Institute of China Electronics Technology Group Corporation; –CETC 28;	For all items subject to the EAR. (See §§ 734.9(e)(2) and 744.11 of the EAR) ⁴	Presumption of denial	87 FR 77508, 12/19/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—CETC28; —The 28th Institute; —Nanjing Institute of Electronic Engineering; —NRIEE; and —NIEE. Houbiaoying Rd., Bai Xia Qu, Nanjing, Jiangsu, China, 210095; and No. 99, Houbiaoying Road, Qinhuai District, Jiangsu Province, Nanjing City, China; and 1-2 Alfalfa Garden East Street, Jiangsu Province, Nanjing City, China and No. 1 Yongzhi Road, Qinhuai District, Nanjing, China. China General Nuclear Power Corporation (CGNPC), a.k.a., the following one alias:	For all items subject to the EAR. (See §	Presumption of denial	84 FR 40241, 8/14/19.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—China Guangdong Nuclear Power Corporation	744.11 of the EAR)		
	South Building, CGN Tower, 2002 Shennan Boulevard, Futian District, Shenzhen, Guangdong Province, China; and 1001 Shangbuzhong Road, Shenzhen Sci & Tech Building, Shenzhen, China			
	China General Nuclear Power Group, South Building, CGN Tower, 2002 Shennan Boulevard, Futian District, Shenzhen, Guangdong Province, China	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	84 FR 40241, 8/14/19.
	China HEAD Aerospace Technology Co., a.k.a., the following seven aliases: —China HEAD; —China HEAD Technology	For all items subject to the EAR. (See §§ 734.9(g), ³ 744.21(b), and	Policy of denial for all items subject to the EAR apart from food and medicine designated as	88 FR 12171, 2/27/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Co; —HEAD Aerospace; —HEAD Aerospace Group; —HEAD Aerospace Netherlands; —HEAD France; <i>and</i> —HEAD Technology France. 5F, Bldg 5, Science and Technology Park, A-2 North Xisanhuan Road, Haidian District, Beijing 100081, P.R. China; <i>and</i> Room 01, floor 13, building 5, no. A2 courtyard, west 3 rd ring r. Beijing, 10004-8, China; <i>and</i> B-11a-02 Keshi Plaza 28 Shangdi Xinxi Rd Beijing 100058 China. (See alternate address under France and Netherlands).	746.8(a)(3) of the EAR)	EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	
	China Jiuyuan Trading	For all items	Presumption of	85 FR 34497,

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application

Country	Entity	License requirement	License review policy	Federal Register citation
	Corporation, a.k.a., the following three aliases: —China Long Term Material Trading Company; —China Long-Standing Material Trading Company; and —China Jiuyuan High-Tech Equipment Company. 64 Mianshan Road, Mianyang City, Sichuan, China; and No 169, West Section, Yihuan Road, Chengdu, China; and No. 11 Jindu Section Airport Road, Chengdu, China; and Rm. 302 Genfang International, No. A13, Huayuan Rd., Haidian, Beijing, China; and 8 Huayuan Road, Haidian District Beijing; and 6	subject to the EAR. (See § 744.11 of the EAR)	denial	6/5/20.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Huayuan Road, Haidian District Beijing; and 1 Fenghao East Road, Haidian District, Beijing, China. China National Scientific Instruments and Materials (CNSIM), a.k.a. the following four aliases: —CSIMC; —China National Scientific Instruments and Materials Corporation; —China Scientific Equipment Co., Ltd.; and —Sinopharm Equipment. Building 1, No. 19, Taiyanggong Road, Chaoyang District, Beijing, 100028, China; and 20 Chichunlu Road, Beijing, China; and 12	All items subject to the EAR. (See § 744.11 of the EAR)	Case-by-case review for items necessary to detect, identify and treat infectious disease; Presumption of denial for all other items subject to the EAR	85 FR 83420, 12/22/20.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Caixiangdong Road, Beijing, China. China Nuclear Power Technology Research Institute Co. Ltd., 47 F/A Jiangsu Building, Yitian Road, Futian District, Shenzhen, 518026, China China Shengshi International Trade Ltd., a.k.a., the following one alias: —Hong Kong Development Group. 21 Jianshe Road, Yufeng Building Room 313B, Xitou Xincun District 3, Longhua District, Shenzhen, Guangdong, China. (See alternate address under	For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.11 of the EAR)	Presumption of denial Policy of denial for all items subject to the EAR. See § 746.8(b)	84 FR 40241, 8/14/19. 88 FR 70353, 10/11/23. 89 FR 87265, 11/1/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	United Kingdom). China State Shipbuilding Corp.—Systems Engineering Research Institute, No. 16 Cuiwei Rd., Haidian Dist, Beijing 100036; and No. 5 Yuetan North St, Xicheng Dist, Beijing.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	87 FR 38925, 6/30/22.
	China State Shipbuilding Corporation, Limited (CSSC) 7th Research Academy, a.k.a., the following two aliases: —China Shipbuilding Industry Group Co., Ltd. (CSIC) 7th Research Academy; and —China Ship Research and Development Academy. No. 2 Shuangquan Baojia, Chaoyang District, Beijing, China.	All items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 83420, 12/22/20.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	China State Shipbuilding Corporation, Limited (CSSC) 12th Research Institute, a.k.a., the following two aliases: —China Shipbuilding Industry Group Co., Ltd. (CSIC) 12th Research Institute; and —Thermal Processing Technology Research Institute, a.k.a., Hot Working Technology Research Institute. Xicheng District, Xiping, Shaanxi Province; and Mailbox No. 44, Xingping, Shaanxi Province, China.	All items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 83420, 12/22/20.
	China State Shipbuilding Corporation, Limited (CSSC) 701st Research Institute,	All items subject to the EAR. (See § 744.11 of the	Presumption of denial	85 FR 83420, 12/22/20.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	a.k.a., the following two aliases: —China Shipbuilding Industry Group Co., Ltd. (CSIC) 701st Research Institute; and —China Ship Design and Research Center. No. 268 Ziyang Road, Wuchang District, Wuhan, China. China State Shipbuilding Corporation, Limited (CSSC) 702nd Research Institute, a.k.a., the following two aliases: —China Shipbuilding Industry Group Co., Ltd. (CSIC) 702nd Research Institute; and —China Ship Scientific Research Center (CSSRC).	EAR) All items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 83420, 12/22/20.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	No. 222 Shanshui East Road, Binhu District, Wuxi, Jiangsu Province, China. China State Shipbuilding Corporation, Limited (CSSC) 703rd Research Institute, a.k.a., the following two aliases: —China Shipbuilding Industry Group Co., Ltd. (CSIC) 703rd Research Institute; and —Harbin Marine Boiler and Turbine Research Institute.	All items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 83420, 12/22/20.
	No. 35 Honghu Road, Daoli District, Harbin; and No. 108 Hongqi Avenue, Xiangfang District, Harbin, China. China State Shipbuilding Corporation, Limited (CSSC)	All items subject to the EAR. (See §	Presumption of denial	85 FR 83420, 12/22/20.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	704th Research Institute, a.k.a., the following two aliases: —China Shipbuilding Industry Group Co., Ltd. (CSIC) 704th Research Institute; and —Shanghai Marine Equipment Research Institute (SMERI). No. 10 Hengshan Road, Xuhui District, Shanghai, China; and No. 160 Xinpan Road, Shanghai, China. China State Shipbuilding Corporation, Limited (CSSC) 705th Research Institute, a.k.a., the following two aliases: —China Shipbuilding Industry Group Co., Ltd. (CSIC) 705th	744.11 of the EAR) All items subject to the EAR. (See § 744.11 of the EAR)	 Presumption of denial	 85 FR 83420, 12/22/20.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Research Institute; and —Xi 'an Precision Machinery Research Institute. No. 18, Gaoxin 1st Road, High-tech Development Zone, Xi'an, China. China State Shipbuilding Corporation, Limited (CSSC) 707th Research Institute, a.k.a., the following two aliases: —China Shipbuilding Industry Group Co., Ltd. (CSIC) 707th Research Institute; and —Tianjin Navigational Instrument Research Institute. No. 268, Dingzigu 1st Road, Hongqiao District, Tianjin,	All items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 83420, 12/22/20.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	China. China State Shipbuilding Corporation, Limited (CSSC) 709th Research Institute, a.k.a., the following two aliases: —China Shipbuilding Industry Group Co., Ltd. (CSIC) 709th Research Institute; and —Wuhan Digital Engineering Institute. No. 718, Luoyu Road, Hongshan District, Wuhan, China.	All items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 83420, 12/22/20.
	China State Shipbuilding Corporation, Limited (CSSC) 710th Research Institute, a.k.a., the following two aliases: —China Shipbuilding Industry	All items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 83420, 12/22/20.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Group Co., Ltd. (CSIC) 710th Research Institute; and —Yichang Testing Technology Research Institute a.k.a. Yichang Institute of Testing Technology. No. 58 Shengli 3rd Road, Yichang, Hubei Province, China. China State Shipbuilding Corporation, Limited (CSSC) 711th Research Institute, a.k.a., the following two aliases: —China Shipbuilding Industry Group Co., Ltd. (CSIC) 711th Research Institute; and —Shanghai Marine Diesel Engine Research Institute.	All items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 83420, 12/22/20.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	No. 3111 Huaning Road, Minhang District, Shanghai, China. China State Shipbuilding Corporation, Limited (CSSC) 712th Research Institute, a.k.a., the following two aliases: —China Shipbuilding Industry Group Co., Ltd. (CSIC) 712th Research Institute; and —Wuhan Marine Electric Propulsion Equipment Research Institute. Nanhu Garden City, Hongshan District, Wuhan City, Hubei Province; and Nanhu Steam School Courtyard, Wuchang District,	All items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 83420, 12/22/20.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Wuhan, China. China State Shipbuilding Corporation, Limited (CSSC) 713th Research Institute, a.k.a., the following two aliases: —China Shipbuilding Industry Group Co., Ltd. (CSIC) 713th Research Institute; and —Zhengzhou Institute of Mechanical and Electrical Engineering. No. 126 Jingguang Middle Road, Zhengzhou, Henan Province, China.	All items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 83420, 12/22/20.
	China State Shipbuilding Corporation, Limited (CSSC) 714th Research Institute, a.k.a., the following two aliases:	All items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 83420, 12/22/20.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—China Shipbuilding Industry Group Co., Ltd. (CSIC) 714th Research Institute; and —Ship Information Research Center. No. 2, Shuangquan Baojia, Chaoyang District, Beijing, China. China State Shipbuilding Corporation, Limited (CSSC) 715th Research Institute, a.k.a., the following two aliases: —China Shipbuilding Industry Group Co., Ltd. (CSIC) 715th Research Institute; and —Hangzhou Institute of Applied Acoustics. No. 715, Pingfeng Street,	All items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 83420, 12/22/20.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Xihu District, Hangzhou, China. China State Shipbuilding Corporation, Limited (CSSC) 716th Research Institute, a.k.a., the following two aliases: —China Shipbuilding Industry Group Co., Ltd. (CSIC) 716th Research Institute; and —Jiangsu Institute of Automation. No. 18, Shenghu Road, Lianyungang, Jiangsu Province, China.	All items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 83420, 12/22/20.
	China State Shipbuilding Corporation, Limited (CSSC) 717th Research Institute, a.k.a., the following three aliases:	All items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 83420, 12/22/20.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—China Shipbuilding Industry Group Co., Ltd. (CSIC) 717th Research Institute; —Huazhong Institute of Optoelectronics Technology; and —Huazhong Photoelectric Technology Research Institute. No. 981, Xiongchu Street, Hongshan District, Wuhan, China. China State Shipbuilding Corporation, Limited (CSSC) 718th Research Institute, a.k.a., the following two aliases: —China Shipbuilding Industry Group Co., Ltd. (CSIC) 718th Research Institute; and	All items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 83420, 12/22/20.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Handan Purification Equipment Research Institute. No. 17 Zhanhan Road, Handan, Hebei Province, China. China State Shipbuilding Corporation, Limited (CSSC) 719th Research Institute, a.k.a., the following two aliases: —China Shipbuilding Industry Group Co., Ltd. (CSIC) 719th Research Institute; and —Wuhan Second Ship Design Research Institute. No. 19, Yangqiaohu Avenue, Zanglong Island Development Zone, Jiangxia	All items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 83420, 12/22/20.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	District, Wuhan, Hubei Province; <i>and</i> No. 450 Zhongshan Road, Wuchang District, Wuhan, China. China State Shipbuilding Corporation, Limited. (CSSC) 722nd Research Institute, a.k.a., the following two aliases: —China Shipbuilding Industry Group Co., Limited. (CSIC) 722 Institute; <i>and</i> —Wuhan Ship Communication Research Institute. No. 312 Luoyu Road, Hongshan District, Wuhan, China. China State Shipbuilding	All items subject to the EAR. (See § 744.11 of the EAR) All items subject	Presumption of denial Presumption of	85 FR 52901, 08/27/20. 85 FR 83420, 12/22/20. 85 FR 83420,

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Corporation, Limited (CSSC) 723rd Research Institute, a.k.a., the following two aliases: —China Shipbuilding Industry Group Co., Ltd. (CSIC) 723rd Research Institute; and —Yangzhou Marine Electronic Instrument Research Institute. No. 26, Nanhexia, Guangling District, Yangzhou, Jiangsu Province, China.	to the EAR. (See § 744.11 of the EAR)	denial	12/22/20.
	China State Shipbuilding Corporation, Limited (CSSC) 724th Research Institute, a.k.a., the following two aliases: —China Shipbuilding Industry Group Co., Ltd. (CSIC) 724th	All items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 83420, 12/22/20.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Research Institute; and —Nanjing Ship Radar Research Institute. No. 30, Changqing Street, Jiangning District, Nanjing, Jiangsu Province, China; and No. 346 Zhongshan North Road, Nanjing, Jiangsu Province, China. China State Shipbuilding Corporation, Limited (CSSC) 725th Research Institute, a.k.a., the following two aliases: —China Shipbuilding Industry Group Co., Ltd. (CSIC) 725th Research Institute; and —Luoyang Institute of Ship Materials.	All items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 83420, 12/22/20.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	No.169, Binhe South Road, Luolong District, Luoyang, Henan Province, China. China State Shipbuilding Corporation, Limited (CSSC) 726th Research Institute, a.k.a., the following two aliases: —China Shipbuilding Industry Group Co., Ltd. (CSIC) 726th Research Institute; and —Shanghai Ship Electronic Equipment Research Institute.	All items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 83420, 12/22/20.
	No. 5200 Jindu Road, Minhang District, Shanghai, China. China State Shipbuilding Corporation, Limited (CSSC) 750th Test Center, a.k.a., the	All items subject to the EAR. (See § 744.11 of the	Presumption of denial	85 FR 83420, 12/22/20. 86 FR 29193,

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	following two aliases: —China Shipbuilding Industry Group Co., Ltd. (CSIC) 750th Test Center; and —Kunming Marine Equipment Research and Test Center. No. 3, Renmin East Road, Panlong District, Kunming, Yunnan Province, China. China State Shipbuilding Corporation, Limited (CSSC) 760th Research Institute, a.k.a., the following three aliases: —China Shipbuilding Industry Group Co., Ltd. (CSIC) 760th Research Institute; —Dalian Institute of Measurement and Control Technology; and	EAR) All items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	6/1/21. 85 FR 83420, 12/22/20.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Dalian Scientific Test and Control Institute. No. 16 Binhai Street, Zhongshan District, Dalian, Liaoning Province, China. China Taly Aviation Technologies Corporation, a.k.a. the following two aliases: —China Taly; and —China Tianli Aviation Technology Industrial Co., Ltd. 7 Da Cheng Road Feng Tai District, Beijing, China; and No. 7 Dacheng Road, Fengtai District, Beijing, China; and No. 56 Zhi Chun Road, Haidian District, Beijing China	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	88 FR 38741, 6/14/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Haidian District, Beijing, China. China Tech Hi Industry Import and Export Corporation, a.k.a., the following two aliases: —CTHC; and —Tianhang Industry Import and Export Company. 30 Haidian Road, Beijing, China; and No A 16 Zao Jun Miao, Haidian, Beijing, China. China Volant Industry a.k.a., the following two aliases: —Volinco; and —China Huateng Industry. 30 Haidian Road, Beijing, China; and Room 703, 7th Floor, Building 1, No 11,	For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial Presumption of denial	83 FR 37427, 8/1/18. 83 FR 37427, 8/1/18.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Changchunqiao Road, Haidian District, Beijing, China. China Xinshidai Company, a.k.a., the following one alias: -China New Era Group Xinshidai Plaza, Plaza No. 7 Huayuan Rd., Beijing, China Chinese Academy of Engineering Physics, a.k.a., the following seventeen aliases: —Ninth Academy; —Southwest Computing Center; —Southwest Institute of Applied Electronics; —Southwest Institute of Chemical Materials; —Southwest Institute of	For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial Presumption of denial	79 FR 36202, 6/26/14. 62 FR 35334, 6/30/97. 66 FR 24266, 5/14/01. 75 FR 78883, 12/17/10. 76 FR 21628, 4/18/11. 76 FR 50407, 8/15/11. 77 FR 58006, 9/19/12.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Electronic Engineering; —Southwest Institute of Environmental Testing; —Southwest Institute of Explosives and Chemical Engineering; —Southwest Institute of Fluid Physics; —Southwest Institute of General Designing and Assembly; —Southwest Institute of Machining Technology; —Southwest Institute of Materials; —Southwest Institute of Nuclear Physics and Chemistry (a.k.a., China Academy of Engineering Physics (CAEP)'s 902 Institute);			85 FR 34497, 6/5/20.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Southwest Institute of Research and Applications of Special Materials Factory; —Southwest Institute of Structural Mechanics; (all of preceding located in or near Mianyang, Sichuan Province) —The High Power Laser Laboratory, Shanghai; —The Institute of Applied Physics and Computational Mathematics, Beijing. 901 Institute (P.O. Box 523 Chengdu, 610003) and 64 Mianshan Road, Mianyang, Sichuan, China; and 6 Huayuan Road, Haidian District, Beijing, China; and; 1 Fenghao East Road, Haidian District, Beijing, China.			

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Chinese Academy of Science, Center for Excellence in Quantum Information and Quantum Physics, a.k.a., the following three aliases: —Collaborative Innovation Center for Frontiers of Quantum Information and Quantum Technology; —Quantum Innovation Institute; <i>and</i> —Quantum 2011. No. 96, Jinzhai Road, Hefei, China; <i>and</i> Wangjiang West Road, Shushan District, Hefei, China; <i>and</i> No. 62, Taihu Road, Baohe District, Hefei, China.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	89 FR 41888, 5/14/24.
	Chinese Academy of Sciences Changchun	For all items subject to the	Presumption of denial	90 FR 561, 1/6/25.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Institute of Optics, Fine Mechanics, and Physics, a.k.a., the following three aliases: —Changchun Institute of Optics, Fine Mechanics, and Physics, CAS; —CAS Institute of Optics, Fine Mechanics, and Physics; and —CIOMP. 3888 E Nanhu Road, Changchun, China. Chinese Academy of Sciences Institute of Computing Technology, a.k.a., the following four aliases: —Institute of Computing Technology Chinese Academy of Sciences;	EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See §§ 734.9(e)(2) and 744.11 of the EAR) ⁴	Presumption of denial	87 FR 77508, 12/19/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Institute of Computing Technology; —CAS ICT; and —ICT CAS. No. 6, South Academy of Sciences Road, Zhongguancun, Haidian District, Beijing, China and No. 6 Kexueyuan South Road, Zhongguaneun, Haidian District, Beijing, China and No. 6 Kexueyuan South Road, Zhonggu, Haidian District, Beijing, China. Chinese Academy of Sciences Institute of Microelectronics, a.k.a., the following 6 aliases: —CAS IME; —IME CAS;	For all items subject to the EAR (See §§ 734.4(a)(9), 734.9(e)(3), and 744.11 of the	Presumption of denial	89 FR 96836, 12/5/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—IMECAS; —CAS Institute of Microelectronics; —CAS Microelectronics Institute; <i>and</i> —Institute of Microelectronics of the Chinese Academy of Sciences. #3 Beitucheng West Road, Chaoyang District, Beijing, China; <i>and</i> No. 3, North Tucheng West Road, Chaoyang District, Beijing, China. Chinese Academy of Sciences, Institute of Physics, a.k.a., the following one alias: —IOPCAS.	EAR)⁵ For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	89 FR 41888, 5/14/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	No. 8, Zhongguancun South Third Street, Haidian District, Beijing, China; and No. 8, Zhongguancun South 3rd Street, between the 3rd and 4th rings of Zhongguancun Street, Haidian District, Beijing, China; and No. 5, Xizai Road, Huairou District, Beijing, China. Chinese Academy of Sciences, Key Laboratory for Quantum Information, a.k.a., the following one alias: –KLQI. East District, University of Science and Technology of China, No. 96, Jinzhai Road, Baohe District, Hefei, China. Chinese Academy of	For all items subject to the EAR. (See § 744.11 of the EAR) For all items	Presumption of denial Presumption of	89 FR 41888, 5/14/24. 89 FR 41888,

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Sciences' Shanghai Institute of Microsystem and Information Technology, a.k.a., the following three aliases: —SIMIT; —Shanghai Institute of Metallurgy; and —SIMIT-CAS. Building 8, No. 865, Changning Road, Changning District, Shanghai, China; and Building A, No. 1455, Pingcheng Road, Jiading District, Shanghai, China; and Jiading Park, No. 235, Chengbei Road, China; and No. 800, Yishan Road, Xuhui District, Shanghai, China; and Room 613, Building 8, No 865	subject to the EAR. (See § 744.11 of the EAR)	denial	5/14/24.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Changning Road, Shanghai, China; and Room 604, Xinweijiayuan, 1455 Pincheng Road, Shanghai, China. Chinese Academy of Sciences Technology and Engineering Center for Space Utilization, a.k.a., the following four aliases: —CAS Technology and Engineering Center for Space Utilization; —CSU; —CSU CAS; and —Space Application Center. No. 9, Deng Zhuang South Rd., Hai Dian Dist, Beijing, 100094, China; and No. 9, Dengzhuang South Road, Haidian District, Beijing,	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	90 FR 14035, 3/28/25.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	China. Chinese Flight Test Establishment, a.k.a. the following six aliases: —630 Institute of China Aeronautical Research Institute; —Aviation Industry Test Flight Center; —AVIC Flight Test Center; —CFTE; —China CFTE; and —Yanliang Test Flight Institute. 8th Testing Flying Courtyard Road, Yanliang District, Xi'an City, Shaanxi Province, China; and CFTE Rd Yanliang District, Xi'an, China; and Renmin Road, Yanliang	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	88 FR 38741, 6/14/23.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	District, Xi'an City, Shaanxi Province, China; and Hong91 Building 357 Unit 39, Xi'an City, China; and No. 8 Shifeiyuan Road, Yanliang District, Xi'an, China. Chipgoo Electronics Limited, a.k.a., the following seven aliases: —Chipgoo; —Chipgoo Technology; —Endezo Technology (Hong Kong) Limited; —Endezo Technology; —Endezo; —Shenzhen Yindezhou Technology Co., Ltd.; and —Shenzhen Yindezhou Technology. Unit 318 (WL602), 3rd Floor,	For all items subject to the EAR (See §§ 734.9(g),³ 746.8(a)(3), and 744.11 of the EAR)	Policy of denial for all items subject to the EAR. See § 746.8(b)	89 FR 68548, 8/27/24.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Sunbeam Centre, 27 Shing Yip St, Kwun Tong, Kowloon, Hong Kong; and Rm A29, 24th Floor, Regent's Park Prince Industrial Building, 706 Prince Edward Rd. East, Kowloon, Hong Kong; and Room 13, 27/F, Ho King Commercial Center, 2-16 Fa Yuen Street, Mong Kok, Kowloon, Hong Kong; and Room G, 26th Floor, Hangdu Building, No. 1006 Haufu Road, Futian District, Shenzhen, China; and Room 1223, New Asia Guoli Building, Zhonghang Road, Huaqiang North Subdistrict, Futian, Shenzhen, China.			
	Chipwinone Electronics Co., Limited, R1618, B Building,	For all items subject to the	Presumption of denial	87 FR 38925, 6/30/22.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Jiahe Tower, No. 3006 Shennan Middle Road, Shenzhen, China. Chitron Electronics Company Ltd, a.k.a., the following one alias: —Chi-Chuang Electronics Company Ltd (Chitron-Shenzhen). 2127 Sungang Rd, Huatong Bldg, 19/F, Louhu Dist, Shenzhen, China 518001; and 169 Fucheng Rd, Fenggu Bldg., 7/F, Mianyang, China 621000; and Zhi Chun Rd, No 2 Bldg of Hoajing jiayuan, Suite #804, Haidian Dist, Beijing, China 100086; and 40 North Chang'an Rd, Xi'an Electronics Plaza Suite #516,	EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	75 FR 1701, 1/13/10. 85 FR 83769, 12/23/20.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Xi'an, China 710061; and 9 Huapu Rd, Chengbei Electronics & Apparatus Mall, 1/F Suite #39, Chengdu, China 610081; and 2 North Linping Rd Bldg 1. Suite #1706, Hongkou Dist, Shanghai, China 200086; and 6 Shing Yip St. Prosperity Plaza 26/F, Suite #06, Kwun Tong, Kowloon, Hong Kong. Cho-Man Wong, Room 2608, Technology Plaza 29-35 Sha Tsui Road Tsuen Wan, Hong Kong; and Unit 803, Fourseas Building, 208-212 Nathan Road, Kowloon, Hong Kong; and Room 803, Fourseas Bldg 208-212 Nathan Rd, Kowloon, Hong Kong. Chong Zhou, Room 602,	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	76 FR 63184, 10/12/11. 79 FR 56003, 9/18/14. 85 FR 83769, 12/23/20.
		All items subject	Presumption of	85 FR 83420,

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Building No. 4, Jimen East, Haidian District, Beijing 100081.	to the EAR. (See § 744.11 of the EAR)	denial	12/22/20.
	Chongqing Chuandong Shipbuilding Industry Co Ltd., Shuanghekou, Lidu Town, Fuling District, Chongqing, China 408102.	All items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 83420, 12/22/20.
	Chongqing Southwest Integrated Circuit Design Co., Ltd., a.k.a., and the following two aliases: —SWID; and —Chongqing Southwest Integrate.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	90 FR 14035, 3/28/25.
	19th Floor, Unit 2, Building 3, No. 15 Danlong Road, Chongqing, China; and No. 14 Nanping Huayuan Road, Chongqing, China; and Room			

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	202, No. 23, Xiyong Avenue, Shapingba District, Chongqing, China. Chongxin Bada Technology Development Co., Ltd., No. 13 Hangfeng Road, Science City, Fengtai, Beijing, China. Chuangxinda Electronics-Tech Co., Ltd., a.k.a., the following two aliases: —CXDA; and —Chuangxinda Electronics Company Limited. R1811 B Building, Jiahe Tower, No. 3006 Shennan Middle Road, Shenzhen, China 518031; and Unit 614, 6/F, Block A, Po Lung Ctr, No.	All items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial Presumption of denial	85 FR 52901, 8/27/20. 87 FR 38925, 6/30/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	11 Wang Chiu Road, Kowloon Bay, Kowloon, Hong Kong; and Rm. 311, 3/F, Genplas Industrial Building 56 Hoi Yuen Road, Kwun Tong, Kowloon, Hong Kong; and No. 11 Wang Chiu Road Unit 614A 6F Po Lung Centre, Hong Kong. Cinty Int'l (HK) Industry Co., Limited, a.k.a., the following five aliases: —Cinty International HK Industry Co. Ltd.; —Cinty Int'l HK Industry Co., Ltd.; —HK Cinty Co., Limited; —Cinty Semiconductor Limited; and —HKCinty Electronics.	For all items subject to the EAR (See §§ 734.9(g),³ 746.8(a)(3), and 744.11 of the EAR)	Policy of denial for all items subject to the EAR. See § 746.8(b)	89 FR 68548, 8/27/24.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Rm 3008-3009, Block A, Jiahe Huaqiang Bulding, Shennan Road, Huaqiangbei Neighborhood, Futian District, Shenzhen, Guangdong, 518039, China; and Office No.3, 10/F, Witty Commercial Building, 1A-1L Tung Choi Street, Mong Kok, Kowloon, Hong Kong; and Rm 1808, Dynamic World Building, Zhonghang Rd., Shenzhen, Guangdong, 518031, China; and Room 2208, LeiZhen Building, 40 Fuming Rd., Futian District, Shenzhen, Guangdong, 518031, China. CLC Holdings Limited, a.k.a., the following one alias: —CLC Xpress.	For all items subject to the EAR. (See § 744.11 of the	Presumption of denial	83 FR 44824, 9/4/18. 84 FR 40241, 8/14/19.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Flat 2808, 28/F, Asia Trade Centre, 79 Lei Muk Road, Kwai Chung, N.T., Hong Kong; and Units 801-803 and 805, Park Sun Building, No. 97-107 Wo Yi Hop Road, Kwai Chung, N.T., Hong Kong.	EAR)		85 FR 83769, 12/23/20.
	Cloudmax Tech Co., Limited, a.k.a., the following one alias: –YSX Tech Co., Limited.	For all items subject to the EAR (See §§ 734.9(g), ³ 746.8(a)(3), and 744.11 of the EAR)	Policy of denial for all items subject to the EAR. See § 746.8(b)	89 FR 68548, 8/27/24.
	Room 1316-1318, Metropolitan Heights at Century Place, Du Hui Xuan Building, Zhong Hang Road, Futian District, Shenzhen, Guangdong, 518031, China; and Room A, 15/F, Goldfield Industrial Building, 144-150 Tai Lin Pai Road, Kwai Chung, Hong Kong; and 2/F, Block 6,			

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	No.2 Robot Industrial Park, 8th Road, Yangchung Industrial Zone, Shapu Community, Songgang Subdistrict, Bao'an District, Shenzhen, Guangdong, 518105, China; and Wonderful Life Building, No. 4 Donghai Rd, Yantian District, Shenzhen, Guangdong, 518083, China; and Ko Fai Industrial Building, No.7 Ko Fai Road, Yau Tong, Kowloon, Hong Kong; and 1/F, Block 1, Zhuguang Chuangxin Technology Park, Zhuguang Road, Xili Subdistrict, Nanshan District, Shenzhen, Guangdong, 518055, China; and Room 2404, Du Hui Xuan Building, Zhong Hang Road,			

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Futian District, Shenzhen, Guangdong, 518031, China. Cloudminds (Hong Kong) Limited, 10/F Massmutual Twr 33, Lockhart Rd, Wan Chai, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 34497, 6/5/20. 85 FR 83769, 12/23/20.
	CloudWalk Technology, a.k.a., the following four aliases: —Chongqing Cloudwalk Technology Co., Ltd.; —Guangzhou Yunshang Information Technology Co., Ltd.; —Yun Cong Information Technology Co. Ltd.; and —Yun Cong Technology. 1306 Room, No. 26, Jinlong Road, Nansha District, Guangzhou, China.	For all items subject to the EAR. (See § 744.11 of the EAR)	Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and treat infectious	85 FR 34505, 6/5/20. 85 FR 44161, 7/22/20.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	CNOOC Limited (a subsidiary of China National Offshore Oil Corporation), No. 25 Chaoyangmen North Street, Dongcheng District, Beijing, 100010, China; and 65th Floor, Bank of China Tower, 1 Garden Road, Hong Kong.	All items subject to the EAR except for: —crude oil, condensates, aromatics, natural gas liquids, hydrocarbon gas liquids, natural gas plant liquids, refined petroleum products, liquefied natural gas, natural gas, synthetic natural gas, and	disease; and presumption of denial for all other items subject to the EAR Presumption of denial	86 FR 4864, 1/14/21. 87 FR 38925, 6/30/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
		compressed natural gas under the following Harmonized System (HS) codes: 271111, 2711210000, 2711210000, 2709, 2709002010, 2707, 27075000, 2710, 271019, 271112, 271113, 271114, 271119, 27111990, 271311, 271312, 271012250, 2901, 290511, 2701, 29109020, 29151310, 29155020,		

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
		29156050, 29159020, 29161210, 29280025, 29321910, 29362920, 29419030, 2909300000, 2917194500, 2922504500, 2924296000, 2925294500, 2928002500, 2933194350; or —items required for the continued operation of joint ventures with persons from countries in Country Group A:1		

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
		in supplement no. 1 to part 740 of the EAR not operating in any body of water, or the airspace above any body of water, within the following coordinates: Upper Left: 26°4'48.931" N 104°31'41.383" E Upper Right: 26°4'48.931" N 123°19'22.225" E Lower Right: 0°0'0.00" N 123°19'22.225" E Lower Left: 0°0'0.00" N		

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Comsum Technologies (Group) Ltd., Room 408, Unit 6, Xin Qi Dian Jia Yan, 5 Chang Qiao Road, Beijing, 100089, China; and Room 1005, 10/F Carnarvon Plaza, 20 Carnarvon Road, TST, Kowloon, Hong Kong.	104°31'41.383" E For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	78 FR 75463, 12/12/13. 85 FR 83769, 12/23/20.
	Comtel Technology Limited, Building A2-3, Haufeng Industrial Park, Shiyan, Baoan District, Shenzhen, China.	All items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	86 FR 71559, 12/17/21.
	Connec Electronic Ltd., a.k.a., the following two aliases: —Suzhou Konecot Electronics; and —Suzhou Ke Nai Ke Te Dianzi Youxian Gongsi. Room 1110, No 168, Fenjiang	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR.)	Policy of Denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See	87 FR 38925, 6/30/22. 87 FR 57082, 9/16/22.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Road, Mudu Town, Wuzhong District, Suzhou City, China; and 5015 East Shennan Rd, Shenzhen, China; and 10/F., Flat U Valiant Industrial Centre, 2 to 12 Au Pui Wan Street, Hong Kong. (See alternate addresses under United Kingdom). Corad Technology Limited, a.k.a., the following one alias: –Corad Technology (China) Limited. Unit 1306, 13/F, Nanyang Plaza 57 Hung To Road Kwun Tong, Hong Kong; and Room K, 5/F, Winner Factory Building No. 55 Hung To Road Kwun Tong Kowloon, Hong Kong. (See also	All items subject to the EAR. (See § 744.11 of the EAR)	§§ 746.8(b) and 744.21(e) Presumption of denial	84 FR 40241, 8/14/19, 85 FR 83769, 12/23/20. 86 FR 67319, 11/26/21.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	addresses under Taiwan for this entry, which is listed as Corad Taiwan Representative Office) Corad Technology (Shenzhen) Ltd., a.k.a., the following one alias: —Corad Technology Ltd. (Shenzhen). Rm 0919 1# Xinye Bldg, NO388 Tianlin Road, Shanghai, China 518033.	All items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	86 FR 67319, 11/26/21.
	Corezing International, a.k.a., the following five aliases: —CoreZing Electronics; —Corezing International Group Company; —Corezing International Pte Ltd; —Corezing Technology Pte	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	76 FR 67062, 10/31/11. 85 FR 83769, 12/23/20.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Ltd; and —Core Zing. Room 1007, Block C2, Galaxy Century Bldg., CaiTian Rd., FuTian District, Shenzhen, China; and Room 1702, Tower B, Honesty Building, Humen, Dongguan, Guangdong, China; and G/F, No. 89, Fuyan Street, Kwun Tong, Hong Kong; and Flat 12, 9F Po Hong Kong, 2 Wang Tung Street, Kowloon Bay, Hong Kong; and Flat/RM B 8/F, Chong Ming Bldg., 72 Cheung Sha Wan Road KL, Hong Kong; and Flat/RM 2309, 23/F, Ho King COMM Center, 2-16 Fa Yuen Street, Mongkok KLN, Hong Kong (See			

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	alternate address under Singapore). CSIC Pride (Nanjing) Cryogenic Technology Co., Ltd., a.k.a., the following three aliases: —Pride Cryogenics; —Easycool; and —CSIC Pengli (Nanjing) Ultra-low Temperature Technology Co., Ltd. No. 32 Changqing Street, Jiangning Development Zone, Nanjing, China.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	89 FR 41888, 5/14/24.
	CSSC Electronic Technology, 40 South Fangcun Main Rd., Liwan District, Guangzhou, China.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	87 FR 38925, 6/30/22.
	CSSC Huangpu Wenchong	All items subject	Presumption of	85 FR 83420,

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Shipbuilding Co., Ltd., No. 188 Changzhou Road, Huangpu District, Guangzhou, China.	to the EAR. (See § 744.11 of the EAR)	denial	12/22/20.
	Dahua Technology, 807, Block A, Meike Building No. 506, Beijing South Road, New City, Urumqi, Xinjiang, China; 1199 Bin'an Road, Binjiang High-tech Zone, Hangzhou, China; and 6/F, Block A, Dacheng Erya, Huizhan Avenue, Urumqi, China; and No. 1187, Bin'an Road, Binjiang District, Hangzhou City, Zhejiang Province, China.	For all items subject to the EAR. (See §§ 734.9(e) and 744.11 of the EAR) ⁴	Presumption of denial	84 FR 54004, 10/9/19. 85 FR 44159, 7/22/20. 87 FR 62202, 10/13/22.
	Dalian Ligong Safety Equipment Company Limited, No. 26 Liaohe East Road,	For all items subject to the EAR. (See § 744.11 of the	Presumption of denial	79 FR 24565, 5/1/14.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Double D Port, Economic and Technological Development Zone, Dalian, China 116620. Dennex Enterprises Limited, 2 Ice House Street, Room 303, 3rd Floor, St. George's Building, Hong Kong.	EAR) For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	 Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	89 FR 14388, 2/27/24.
	Detail Technology (HK) Limited, a.k.a., the following four aliases: —Ditai Technology; —Shenzhen Ditai Technology Co., Ltd.; —Detail Technology Global Ltd; and	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	89 FR 84462, 10/23/24.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Ditai Keji Xianggang Youxian Gongs. Room 2309, 23/F, Ho King Commercial Center, 16 Fayuen Street, Mongkok Kowloon, Hong Kong; and Room F, 11th Floor, Hainiog Plaza, Langhua District, Shenzhen, China; and Room F, Floor 11, Longhua District, Shenzhen City, Guangdong, Province, China; and 10F, Kras Asia Industrial Building, No. 79 Hung to Road, Kwun Tong, Kowloon, Hong Kong. DGT Technology (HK) Co., Limited, a.k.a., the following two aliases: —DGT Technology HK Co., Limited; and	For all items subject to the EAR (See §§ 734.9(g),³ 746.8(a)(3), and 744.11 of the	Policy of denial for all items subject to the EAR. See § 746.8(b)	89 FR 68548, 8/27/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—DGT Technology. Room 5303, SEG Plaza, Huaqiang North Road, Futian District, Shenzhen, Guangdong, 518027, China; and Room 5258, 52nd Floor, Huaqiang North Road, Futian District, Shenzhen, Guangdong, China; and Room 803, Chevalier House, 45-51 Chatham Road South, Tsim Sha Tsui, Kowloon, Hong Kong; and Room 836, 8/F, Beverley Commercial Centre, 87-105 Chatham Road South, Tsim Sha Tsui, Kowloon, Hong Kong. Dick Kuo, Ltd., Room 9-11, 5/F, Block B, Hoplite Industrial Centre, 3-5 Wang Tai Road,	EAR) For all items subject to the EAR. (See §	Presumption of denial	75 FR 7359, 2/19/10. 85 FR 83769,

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Kowloon, Hong Kong.	744.11 of the EAR)		12/23/20.
	Dick Leung, GF Seapower Industrial Building 177, Hoi Bun Road, Kowloon, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	75 FR 7359, 2/19/10. 85 FR 83769, 12/23/20.
	DJI, a.k.a., the following four aliases: —Shenzhen DJI Innovation Technology Co., Ltd.; —SZ DJI Technology Co., Ltd.; —Shenzhen DJI Sciences and Technologies Ltd.; and —Da-Jiang Innovations.	All items subject to the EAR. (See § 744.11 of the EAR), except for EAR99-designated technology for the operation, maintenance, or repair of unmanned aerial vehicles (UAV)	Case-by-case review for items necessary to detect, identify and treat infectious disease; Presumption of denial for all other items subject to the EAR	85 FR 83420, 12/22/20. 86 FR 29193, 6/1/21.
	14 Floor, West Wing, Skyworth Semiconductor Design Building, No.18 Gaoxin South 4th Ave., Nanshan District, Shenzhen,	released to this entity by the operator of the		

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	China, 518057. Dongfang Jingyuan Electron Co., Ltd., a.k.a., the following five aliases: —DJEL; —Dongfang Jingyuan Electron Limited; —Oriental Crystal Microelectronics Technology (Beijing Co., Ltd.); —Dongfang Jingyuan Micro-Electronic Technology (Beijing) Co., Ltd.; and —Oriental Crystal Source. No. 156 Jinghai 4th Road, Building 12, Beijing Economic and Technological Development Zone, Beijing, China and No. 156 Jinghai 4th Road, Building A4, Beijing	UAV For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	89 FR 96836, 12/5/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Economic and Technological Development Zone, Beijing, China and Room 301F, Block C, Yingdali Technology Digital Park, Futian Free Trade Zone, Fubao Street, Futian District, Shenzhen, China and Building 12, Yard 156, Jinghai 4th Road, Economic and Technological Development Zone Beijing, 100001, China. Dongguan Huawei Service Co., Ltd., Dongguan, Guangdong, China.	For all items subject to the EAR, see §§ 734.9(e) ¹ and 744.11 of the EAR ²	Presumption of denial	84 FR 22963, 5/21/19. 85 FR 29852, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250,

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Dongguan Lingkong Remote Sensing Technology Co., Ltd., a.k.a., the following one alias: —Dongguan Lingkong Yaogan Technology Co., Ltd. Building 6, Dongfeng Science and Technology Park, Songshan Lake, Dongguan City, Guangdong Province, China.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	9/9/22. 88 FR 9390, 2/14/23.
	Dongguan Lvyuan Industry Investment Co., Ltd., Dongguan, Guangdong, China.	For all items subject to the EAR, see §§ 734.9(e) ¹ and 744.11 of the EAR ²	Presumption of denial	84 FR 22963, 5/21/19. 85 FR 29852, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Duling Technology (HK) Limited, 2-16 Fayuen Street, Room 4, 16th Floor, Ho King Commercial Centre, Mongkok, Kowloon, Hong Kong.	For all items subject to the EAR (See §§ 744.8(b), 744.11, 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	87 FR 55250, 9/9/22. 89 FR 51652, 6/18/24.
	E-Chips Solution Co. Ltd., a.k.a., the following one alias: –Yichuangxin International Ltd.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.11 of the EAR)	Policy of denial for all items subject to the EAR. See § 746.8(b)	88 FR 70353, 10/11/23. 89 FR 87265, 11/1/24.
	Shen Nan Road Block A, JiaHe HuaQiang Building, Room 3008, Futian District, Shenzhen, Guangdong,			

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	518031, China. Eagles Men Aviation Science and Technology Group Co., Ltd., a.k.a., the following two aliases: —Beijing Yige Siman Aviation Technology Group Co., Ltd.; and —EMAST. Room 1113, No. 1 Zhichun Road, Haidian District, Beijing, China; and Room 314, 3rd Floor, Block C, Zhizao Street, Zhongguancun, No. 45 Chengfu Road, Haidian District, Beijing, China; and Eagles Men Building, No. 7 Wande Zhihui Center, Changping District, Beijing, China.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	88 FR 9390, 2/14/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Eastech Electronics Limited, a.k.a., the following seven aliases: —Eastech Electronics Ltd.; —Eastech Electronics; —Shenzhen East Technology Limited; —Shenzhen Yitai Technology Co., Ltd.; —Yitai Technology; —Yitai International Electronics Co., Ltd.; and —EASTECH. Room 17F, Block A Huaqiang Square, No.1019 Huaqiang North Road, Futian District, Shenzhen, Guangdong, China; and Room 12F, Block A, Duhui 100 Building, Zhonghang Road, Futian District,	For all items subject to the EAR (See §§ 734.9(g), ³ 746.8(a)(3), and 744.11 of the EAR)	Policy of denial for all items subject to the EAR. See § 746.8(b)	89 FR 68548, 8/27/24.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

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⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Shenzhen, Guangdong, China; and Room 2703, Tower West, Hangyuan Building, No.175 Zhenhua Road, Futian District, Shenzhen, Guangdong, China; and Room B5, 1/F, Manning Industrial Building, 116-118 How Ming St., Kwun Tong, Hong Kong; and Room 32, 11/F, Lee Ka Industrial Building, 8 Ng Fong Street, San Po Kong, Kowloon, Hong Kong; and Workshop 60, 3/F, Block A, East Sun Industrial Centre, 16 Shing Yip Street, Kwun Tong, Kowloon, Hong Kong. Edward Fan, Hucun, Huafeng Town, Ningyang County, Tai'an City,	For all items subject to the EAR. (See § 744.11 of the	Presumption of denial	81 FR 14958, 3/21/16. 84 FR 40241, 8/14/19.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Shandong Province, China	EAR)		
	Ehang International Trade Limited, Flat/Room 32, 11/F Lee Ka Industrial Building 8NK Fong Street San Po Kong, Kowloon, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	87 FR 38925, 6/30/22.
	Enhance International Trade Limited, Room 803 8/F Easey Commercial Building 253-261, Hennessy Road, Wanchai, Hong Kong.	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	88 FR 38741, 6/14/23.
	ETC Electronics Ltd., Room 315, Fiyta Building, Zhenhua, Road No. 163, Shenzhen, China; and WHSE B DD118 Tai Shu Ha West Road New Territories, Yuen Long, Hong Kong; and Unit 2, D6, 2/F Mai Wah Industrial Building No. 1/7 Wah sing Street, Kwai Chung, New Territories, Hong	For all items subject to the EAR (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	88 FR 23334, 4/17/23.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Kong; and Unit 2 13/F Leader Industrial Center 57-59, Au Pui Wan Street Shatin, Hong Kong. Exeya Co., Limited, 18 Luard Road, Room D, 16/F, One Capital Place, Wan Chai, Hong Kong; and 2-12 Au Pui Wan Street, Workshop F8, 4F, Valiant Industrial Center, Fo Tan, New Territories, Hong Kong.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	89 FR 14388, 2/27/24.
	Exodus Microelectronics Company Limited, Unit 9B, Nathan Commercial Building 430-436 Nathan Road, Kowloon, Hong Kong; and Unit 6B, Block 1, International Centre 2-8 Kwei Tei Street,	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	75 FR 1701, 1/13/10. 85 FR 83769, 12/23/20.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Shatin, New Territories, Hong Kong; and Unit 6B, Block 1, International Industrial Centre, 2-8 Kwei Tei Street, Shatin, Hong Kong.			
	Fang Yu, 16 Gaoxin 4th Road, Xian High Tech Industrial Development Zone, Xian, China	For all items subject to the EAR. (See 744.11 of the EAR)	Presumption of denial	75 FR 36519, 6/28/10.
	Farteco Limited, a.k.a., the following one alias: —Farteco Ltd.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.11 of the EAR)	Policy of denial for all items subject to the EAR. See § 746.8(b)	88 FR 70353, 10/11/23. 89 FR 87265, 11/1/24.
	501-503 Castle Peak Road, Unit B090, International Industrial Building, Kowloon, Hong Kong; and Unit D, 16/F One Capital Place, 18 Luard Rd, Wan Chai, Hong Kong; and Unit B909, 9th Floor, International Industrial			

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Building, 501-503 Castle Peak Rd., Kowloon, Hong Kong. FiberHome Technologies Group, a.k.a., the following eight aliases: –FiberHome; –FiberHome International Technology Co., Ltd.; –FiberHome Networks; –FiberHome Networks Co. Ltd.; –FiberHome Telecommunication Technologies Co., Ltd.; –Haohuo Xiangyun Network Technology Co., Ltd.; –Wuhan Fiberhome International; and –Wuhan Institute of Posts and Telecommunications.	For all items subject to the EAR. (See § 744.11 of the EAR)	Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the	85 FR 34505, 6/5/20. 85 FR 44161, 7/22/20.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	No. 6, Gaoxinsilu, East Lake High-Tech Development Zone, Wuhan, Hubei Province, 430205, China; <i>and</i> 88 Youkeyuan Road, Hongshan District, Wuhan China.		EAR	
	Foang Tech Inc., a.k.a., the following one alias: —Ofogh Electronics Co.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	81 FR 40178, 6/21/16. 85 FR 83769, 12/23/20.
	52F, Shun Hing Square, Unit 1-8 Di Wang Commercial Center, Shenzhen, China; <i>and</i> Flat/RM 1701-Ricky CTR, 36 Chowg Yip Street, Kwun Tong, Hong Kong.			
	FOC (HK) Technology Co., Ltd., Room 8, 6/F, Shun On Commercial Building, 112-114 Des Voeux Road,	For all items subject to the EAR. (See § 744.11 of the	Presumption of denial	78 FR 75463, 12/12/13. 85 FR 83769, 12/23/20.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Central, Hong Kong. Forensic Genomics International, a.k.a., the following five aliases: —BGI Forensic Technology (Shenzhen) Co., Ltd; —BGI Judicial; —FGI; —Huada Judicial; and —Shenzhen Huada Forensic Technology Co., Ltd. Building 11, Beishan Industrial Zone, Yantian District, Shenzhen City, Guangdong, China.	EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR	88 FR 13675, 3/6/23.
	Fortune Source Electronics	For all items	Presumption of	79 FR 56003,

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Co. Ltd., Unit A, 7/F Capri Building, 130 Austin Road, KLN, Hong Kong; and Unit A7/F Capri Building, 130 Austin Road, KLN, Hong Kong; and Unit 803, Fourseas Building, 208-212 Nathan Road, Kowloon, Hong Kong.	subject to the EAR. (See § 744.11 of the EAR)	denial	9/18/14. 85 FR 83769, 12/23/20.
	Frontier Services Group Limited, Suite 3902, 39/F, Far East Finance Center, 16 Harcourt Road, Admiralty, Hong Kong; and 2201, Wing 1 Kunsha Center, 16 Xinyuanli, Chaoyang District, Beijing, China. (See alternate addresses under Kenya, Laos, and United Arab Emirates.)	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	88 FR 38741, 6/14/23.
	Fujian Jinhua Integrated Circuit Company, Ltd., a.k.a., the following one alias:	For all items subject to the EAR (See §§	Presumption of denial	83 FR 54521, 10/30/18. 89 FR 96836,

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—JHICC. Sanchuang Park, Century Avenue Jinjiang City, Fujian Province, China; and No. 88, Lianhua Avenue, Jinjiang Integrated Circuit Science Park, Quanzhou City, Fujian Province, China. Fujian Sophon Technology Co., Ltd., a.k.a., and the following one alias: —Fujian Suanfeng Technology Co., Ltd. Room 916, Yangguang Building North, Fuzhou University Science and Technology Park, No. 2, Xueyuan Road, Shangjie Town, Minhou County,	734.4(a)(9), 734.9(e)(3), and 744.11 of the EAR)⁵ For all items subject to the EAR (See §§ 734.9(e)(2) and 744.11 of the EAR)⁴	Presumption of denial	12/5/24. 90 FR 4622, 1/16/25.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Fuzhou, Fujian Province, China. Fujian Suanxin Technology Co., Ltd., 02 1st Floor, #2-1 Building, Qiaoxingjun Area 2, North Baima Road, Nanjie Neighborhood, Gulou District, Fuzhou, Fujian Province, China. Fujian Torch Electron Technology Co., Ltd., No.4 Zihua Rd., Quanzhou Hi-Tech Industries Park (Jiang Nan Park) Licheng District, Quanzhou, Fujian; and Building 23, District 7, No. 188 South 4th Ring Rd W, Fengtai District, Beijing; and Suites 705-708, 7th floor, Ping'An Wealth Management Center, Building 1, 1588	For all items subject to the EAR (See §§ 734.9(e)(2) and 744.11 of the EAR) ⁴ All items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial Presumption of denial	90 FR 4622, 1/16/25. 86 FR 71559, 12/17/21.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Shenchang Road, Minhang District, Shanghai; and Suites 2904-2905, Yongwei Times Center, Jinye 1st Rd, Yanta District, Xi'an; and Suites 402-1, Building 1, Xicun Compound, No 1. Beisen N Rd, Qingyang District, Chengdu; and Suite 1507, Tower A, Wuhan Guanggu Times Square, No. 111 Guanshan Avenue Hongshan District, Wuhan; and Suite 905, Kairu Junlin Business Building, Intersection of Kaixuan W Rd and Shachang S Rd, Xigong District, Luoyang; and Suite 2306, Tower A, Yinuo Business Center, Intersection of West 2nd Ring Rd and Hehuan			

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Road, Shushan District, Hefei; and Suite 404, Building W2, West District, Airport Business Park, Tianjin Airport Economic Zone; and Suites 1102-1103, Tower B2, No. 13 Ludu Avenue, Greenland Window Business Plaza, Yuhuatai District, Nanjing; and Suite 10009, Times Building, No. 55 Qingjiang Rd, Weibin District, Baoji, China. Furuida Heilongjiang Supply Chain Management Co., Ltd., Room 803-773, Floor 8, Building 10, Harbin Songbei Technology Chuangxin Industrial Zone, 3043 Zhigu 2nd Street, Songbei District, Harbin, Heilongjiang, 15000, China.	For all items subject to the EAR (See §§ 734.9(g), ³ 746.8(a)(3), and 744.11 of the EAR)	Policy of denial for all items subject to the EAR. See § 746.8(b)	89 FR 68548, 8/27/24.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Fushun Jinly Petrochemical Carbon Co., Ltd., Room 2104, Jinhui Plaza, No. 16 Dongsu Road, Xinfu District, Fushun, Liaoning, China; and 113015 East of No. 2 Petroleum Factory, Dongzhou District, Fushun, Liaoning, China, 113004.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	79 FR 24565, 5/1/14.
	Fuyuan Huang, No. 2A Zhonghuan South Road, Wangjing, Chaoyang District, Beijing, China, 100102; and Room 302 Office, Bldg 11, No. 4, Anningzhuang Rd, Beijing, China, 100085.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	80 FR 44849, 7/28/15.
	FY International Trading Company, a.k.a., the following one alias: –FYIT.	For all items subject to the EAR. (See §§ 744.8(b), 744.11,	Policy of denial for all items subject to the EAR apart from food and medicine	89 FR 51652, 6/18/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Cac Kitt Building, Room 21B7, Shenzhen Guangdong China; and No. 48 Street, Office No. 6, 12th Floor, Wealth Commercial Centre, Kowloon, Hong Kong; and 707 to 713 Nathan Road, Flat Room B, 26th Floor, Silvercorp International Tower, Mong Kok, Kowloon, Hong Kong; and 426 Shanghai Street, Flat 2002C, 20F, Multifield Commercial Centre, Mongkok, Kowloon, Hong Kong; and No. 16 Shing Yip Street, Workshop 603F, Block A, East Sun Industrial Centre, Kowloon, Hong Kong; and Flat F 10 Floor Hung Cheong Industrial Centre Phase I	734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	12Tsing Yeung, Tuen Mun, N.T. Hong Kong. Gala Wang, Room 2506, Hengchang Building, No. 288, Hing Si Road, Jinan City, Shandong, China.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	81 FR 14958, 3/21/16.
	Galaxy Electronics, Unit 3-4 on 5/F, 26-28 Au Pui Wan Street, Futian Industrial Centre, Fo Tan Shatin, Hong Kong; and Block A2 G/F Hoi Bun Industrial 6 Wing Yip Street, Kwun Tong, 07000, Hong Kong; and Flat13 8/F Yale Industrial Center 61-63 Au Pui Wan Street Fotan, Hong Kong; and Hong Cao Road Rm 314 Block 4 #30, Shanghai, 200233, China; and Workshop S&T on 5/F Blk 1	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	88 FR 13675, 3/6/23.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Kin Ho Industrial Building Shatin NT, Hong Kong; and Kin Ho Industrial Building Nos 14-24 Shatin, Hong Kong. Gaobeidian Kaituo Precise Instrument Co., Ltd., a.k.a., the following three aliases: —Baoding Kaituo Precision Instrument Manufacturing Co., Ltd.; —Kaituo Precise; and —Kaituo Precise Instrument. Industrial CT Machine Industrial Zone, Youyi East Road, Baigou Town, Gaobeidian City, Hebei, China; and West of Xingsheng Avenue, Baigou Town, Baoding, Hebei, 074004	For all items subject to the EAR. (See § 744.11 of the EAR)	See § 744.3(d) of the EAR	88 FR 13675, 3/6/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	China. Gaohui HK Electronics, Room 1608, B Building, Jiahe Tower, No. 3006 Shennan Middle Road, Shenzhen, China 518031; and Rm. 311, 3/F, Genplas Industrial Building, 56 Hoi Yuen Road, Kwun Tong, Kowloon, Hong Kong; and Flat/Room 33 8/F, Sino Industrial Place 9 Kai Cheung Road, Kowloon, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	87 FR 38925, 6/30/22.
	General Technology Limited, Level 13, 68 Yee Wo Street, Causeway Bay, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR)	See §§ 744.2(d) and 744.3(d) of this part	88 FR 38741, 6/14/23.
	GEOVIS Technology Co., Ltd., a.k.a., the following two aliases: —Zhongke Xingtu Co., Ltd.;	For all items subject to the EAR. (See § 744.11 of the	Presumption of denial	89 FR 41888, 5/14/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	and —Zhongke Star Chart Co., Ltd. 1A-4 Xingtu Building, National Geographic Information Technology Industrial Park, No. 2 Airport East Road, Airport Economic Core Area, Shunyi District, Beijing, China.; and No. 2, Jichang E. Road, Linkong Jingji Hexin District, Shunyi District Beijing, Beijing, 101399, China. Giant Base Asia Limited, Room 2205, 22/F, Kowloon Building, 555 Nathan Road, Hong Kong; and Flat E, Block 1, 12/F, Superluck Industrial Centre, Tsuen Wan, New	EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	 Presumption of denial	 78 FR 18808, 03/28/13. 80 FR 69856, 11/12/15. 85 FR 83769, 12/23/20.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Territories, Hong Kong. Giovan Ltd., Suite 1505-6, Albion Plaza, 2-6 Granville Road, TsimShatSui, Kowloon, Hong Kong (See alternate address under India).	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	81 FR 61601, 9/7/16. 85 FR 83769, 12/23/20.
	Glite Electronic Technology Co., Limited, Xiangmihu Road, Building 1, Room 1002, Shenzhen, Guangdong, China; and Fuhong Road, World Trade Plaza, Building A, Room 1106, Funan Community, Futian District, Shenzhen, Guangdong, China.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.11 of the EAR)	Policy of denial for all items subject to the EAR. See § 746.8(b)	88 FR 70353, 10/11/23. 89 FR 87265, 11/1/24.
	Global Broker Solutions Limited, 11 Shing Yip Street, Wah Shing Center, 9th Floor, Unit 9, Kwun Tong, 518002, Hong Kong; and 54-56	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and	Policy of denial for all items subject to the EAR. See § 746.8(b)	88 FR 70353, 10/11/23. 89 FR 87265, 11/1/24.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Jervois Street, Lower Ground Floor, Room B, Sheung Wan, Hong Kong.	744.11 of the EAR)		
	Global Training Solutions Limited, 8 Ng Fong Street, 11/F Lee Ka Industrial Building, Room 32, San Po Kong, Kowloon, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	89 FR 55035, 7/3/24.
	Grants Promotion Service Limited, a.k.a., the following three aliases: —Catalano Limited; —Zhenao Co. Ltd.; and —GPSL.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.11 of the EAR)	Policy of denial for all items subject to the EAR. See § 746.8(b)	88 FR 70353, 10/11/23. 89 FR 87265, 11/1/24.
	430-436 Nathan Road, Nathan Commercial Building, 8th Floor, Room A, Yau Ma Tei, Hong Kong.			
	Grun Group Co., Limited, Room 04, 16th Floor, Ho King	For all items subject to the EAR	Policy of denial for all items subject to	89 FR 68548, 8/27/24.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Commercial Centre, 2-16 Fa Yuen St, Mong Kok, Hong Kong.	(See §§ 734.9(g), ³ 746.8(a)(3), and 744.11 of the EAR)	the EAR. See § 746.8(b)	
	Guangdong Munpower Electronic Commerce Co. Ltd., a.k.a., the following one alias: —Guangzhou Munpower Electronic Technology Co. Ltd.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.11 of the EAR)	Policy of denial for all items subject to the EAR. See § 746.8(b)	88 FR 70353, 10/11/23. 89 FR 87265, 11/1/24.
	38 Renzhen Xixing Street, Baiyun District, Guangzhou, Guangdong, China; and 82 Langbao West Road, 6th Floor, Rooms 605-610, Chancheng District, Foshan, Guangdong, China.			
	Guangdong Qinzhi Technology Research	For all items subject to the	Presumption of denial	87 FR 77508, 12/19/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Institute Co., Ltd., a.k.a., the following four aliases: —Qinzhi Technology; —Qinzhi Tech; —Qinzhi Institute; and —GD Qinzhi. 2nd Floor, Block C, Building 20, Hengqin Creative Valley, Hangqin New District, Guangdong Province Zhuhai City, China.	EAR. (See §§ 734.9(e)(2) and 744.11 of the EAR) ⁴		
	Guangxin Shipbuilding and Heavy Industry Co., Ltd., Comprehensive Office, No. 32 Cuizhu Road, Cuiheng New District, Zhongshan City, Guangdong Province, China 528437.	All items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 83420, 12/22/20.
	Guangzhou Biren Integrated Circuit Co., Ltd., Room 1061,	For all items subject to the	Presumption of denial	88 FR 71992, 10/19/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Room 406, No. 1 Yichuang Street, Sino-Singapore Guangzhou Knowledge City, Huangpu District, Guangzhou, China.	EAR. (See §§ 734.9(e)(2) and 744.11 of the EAR) ⁴		
	Guangzhou Guangyou Communications Equipment Co., Ltd., a.k.a., the following one alias: —Guangzhou Guangyou Communication Technology Co., Ltd.	All items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 52901, 8/27/20.
	No. 13 Yiyuan Road, Haizhu District, Guangzhou, China. Guangzhou Haige Communication Group Co., Ltd., a.k.a., the following three aliases: —Haige Communications; —Guangzhou Radio Factory;	All items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 52901, 8/27/20.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	and —State-owned 750 Factory. No. 88 Nan Yun Er Road, Guangzhou, China; and No. 88 Haiyun Rd, Guangzhou, China. Guangzhou Hongyu Technology Co., Ltd. (a subordinate institute of CETC-7), Building 1, No. 381, Xingang Middle Road, Haizhu District, Guangzhou, China. Guangzhou Huada Jiutian Technology Co., Ltd., a.k.a., the following two aliases: —Guangzhou Huada; and —Guangzhou Empyrean.	All items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial Presumption of denial	85 FR 52901, 8/27/20. 89 FR 96836, 12/5/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Room 1006, Building A, No. 18 Keke Avenue, Huangpu District, Guangzhou, China. Guangzhou Skyverse Technology Co., Ltd., a.k.a., the following one alias: —Guangzhou Nanolighting Technology Co., Ltd.	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	89 FR 96836, 12/5/24.
	Room 406-502, No. 1 Yichuang Street, Huangpu District, Guangzhou, China. Guangzhou Taicheng Shipbuilding Industry Co., Ltd., Dongdao Village, Dongyong Town, Nansha District, Guangzhou.	All items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 83420, 12/22/20.
	Guangzhou Tian-Hai-Xiang Aviation Technology Co., Ltd., a.k.a., the following two aliases:	For all items subject to the EAR. (See § 744.11 of the	Presumption of denial	88 FR 9390, 2/14/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Guangzhou Tianhaixiang Aviation Technology Co., Ltd.; <i>and</i> —THX Aviation. 1st Floor, Building 6, No. 4, Erheng Road, Second District, Jiangnan Industrial Zone, Nancun Town, Panyu District, Guangzhou, China. Guangzhou Tongguang Communication Technology Co., Ltd. (a subordinate institute of CETC-7), No. 381, Xingang Middle Road, Haizhu District, Guangzhou, China. Gui'an New District Huawei Investment Co., Ltd., Guiyang, Guizhou, China.	EAR) All items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR, see §§	Presumption of denial Presumption of denial	85 FR 52901, 8/27/20. 84 FR 22963, 5/21/19. 85 FR 29852, 5/

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Guilin Alpha Rubber & Plastics Technology Company Limited, a.k.a., the following one alias: —Alpha Rubber. 90# Villa, Yingtelai Garden, Seven Star District, Guilin City, Guangxi Province, China; and Industry Chuangye Yuan, Kongming West Road, Seven Star District, Guilin City, Guangxi Province, China; and	734.9(e) ¹ and 744.11 of the EAR ² For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22. 88 FR 66273, 9/27/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Run Yuan A6-2 HuiXian Road Seven Star District, Guilin City, Guangxi Province, China; and Venture Industrial Park, Kongming West Road, Qixing District, Guilin City, Guangxi Province, China; and Seven Star Road No. 71 Seven Star District, Guilin City, Guangxi Province, China.			
	Guilin Changhai Development Co., Ltd., a.k.a., the following two aliases: —Changhai Machinery Factory; and —State-owned 722 Factory. No. 3 Changhai Road, Guilin, China.	All items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 52901, 8/27/20.
	Guowei Group (Shenzhen) Co., Ltd., a.k.a., the following	For all items subject to the EAR	Presumption of denial	89 FR 96836, 12/5/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	three aliases: —Guowei Group; —SMIT Group; and —SMIT Shenzhen. Room 22A, Guoshi Building, No. 1801 Shahe West Road, High-tech Zone Community, Nanshan District, Shenzhen, China. Gyro Technology Co., Ltd, a.k.a. the following one alias: —Gyro Holdings Limited. Floor 1, Building 5, Number 29 Jing Hai Second Road, Yizhuang Economic Development Zone, Daxing District, Beijing, 100176, China. Hami Municipality Public	(See § 744.11 of the EAR) For all items subject to the EAR (See § 744.11 of the EAR) For all items	Presumption of denial Case-by-case review	90 FR 14035, 3/28/25. 84 FR 54004,

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Security Bureau, a.k.a., the following two aliases: —Kumul Municipality Public Security Bureau, and —Qumul Municipality Public Security Bureau. Huancheng Rd., Hami District, Hami City, XUAR, China.	subject to the EAR. (See § 744.11 of the EAR)	for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR	10/9/19. 85 FR 44161, 7/22/20.
	Hang Tat Electronics Enterprises Co., Room 2608, Technology Plaza 29-35 Sha	For all items subject to the EAR. (See §	Presumption of denial	76 FR 63186, 10/12/11. 85 FR 83769,

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Tsui Road, Tsuen Wan, Hong Kong.	744.11 of the EAR)		12/23/20.
	Hangzhou Biren Technology Development Co., Ltd., Building A, Room 3029, 3rd Floor, No. 482 Qianmo Road, Binjiang District, Hangzhou, China.	For all items subject to the EAR. (See §§ 734.9(e)(2) and 744.11 of the EAR) ⁴	Presumption of denial	88 FR 71992, 10/19/23.
	Hangzhou Fuyang Koto Machinery Company Limited, a.k.a., the following two aliases: —Koto Machinery; and —Hangzhou Fuyang Ketuo Machinery.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	88 FR 66273, 9/27/23.
	No. 3 Hengliangting, Fuyang City, Zhejiang Province, China; and No.1007, Huifeng Building, No. 3 Hengliangting Road, Fuchunjiang Street,			

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Fuyang City, Hangzhou, Zhejiang, China; and Room 1205, No. 19, Jinping Road, Fuchun Street, Fuyang District, Hangzhou, Zhejiang, China. Hangzhou Hikmicro Sensing Technology Co., Ltd., a.k.a., the following one alias: –Hikmicro. Building A1, No. 299, Qiushi Road, Tonglu Economic Development Zone, Tonglu County, Hangzhou City, Zhejiang Province; and No. 209 Gold Road, Fuyang District Hangzhou, Zhejiang; and Fuyang Branch—1st Floor, Building 4, No. 209, Golf Road, Dongzhou St.,	All items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	86 FR 71559, 12/17/21.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Fuyang District, Hangzhou City, Zhejiang province, China. Hangzhou Hikvision Digital Technology Co., Ltd., a.k.a., the following one alias: –Hikvision. No. 555 Qianmo Road, Binjiang District, Hangzhou 310052, China; and 23rd Floor, Block A, Yingke Plaza, No. 217 Gaoxin Street, Gaoxin District, Urumqi, China; and 700 Dongliu Road, Binjiang District, Hanzhou, China.	For all items subject to the EAR. (See § 744.11 of the EAR)	Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the	84 FR 54004, 10/9/19. 85 FR 34505, 6/5/20. 85 FR 44161, 7/22/20.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Hangzhou Hualan Microelectronics Co., Ltd., a.k.a., the following five aliases: —Hangzhou Hualan Microelectronique Co., Ltd.; —Hualan Micro; —Sage Microelectronics Corporation; —Sage Micro; and —Hangzhou Huasheng Microelectronics. 22nd Floor, Building 1, Huarui Center, No. 66 Jianshe 1st Road, Xiaoshan District, Hangzhou, China; and 6th Floor, North Block, Yinhe Fengyun Building, Gaoxin North Sixth Road, Nanshan	All items subject to the EAR. (See § 744.11 of the EAR)	EAR Presumption of denial	86 FR 36499, 7/12/21.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	District, Shenzhen, China; and Room 510A, Ninggu Building, No. 7940 Humin Road, Minhang District, Shanghai, China; and Microelectronics Research Center, Hangzhou Dianzi University (7th Floor, Science and Technology Museum, Xiasha Campus), China; and Room 1202, Unit 4, Building 2, No. 9, Fenghao East Road, Haidian District, Beijing, China; and 2106 Tower F, Everbright Convention Center, Shanghai, China; and Room 1204, Building A, Skyworth Building, Shenzhen, China. (See alternate address under Taiwan)			
	Hangzhou Huawei Digital	For all items	Presumption of	84 FR 22963,

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Technology Co., Ltd., Hangzhou, Zhejiang, China.	subject to the EAR, see §§ 734.9(e) ¹ and 744.11 of the EAR ²	denial	5/21/19. 85 FR 29852, 5/ 19/20. 85 FR 36720, 6/18/ 20. 85 FR 51603, 8/20/ 20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Hangzhou Zhipu Huazhang Technology Co., Ltd., Room 551, No. 857, 859, Shixin North Road, Yingfeng Street, Xiaoshan District, Hangzhou, Zhejiang Province, China.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	90 FR 4619, 1/16/25.
	Hangzhou Zhongke Microelectronics Co., Ltd., 10th Floor, Chuangxin Building, No. 3850 Jiangnan Ave., High-Tech Binjiang	All items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	86 FR 67319, 11/26/21.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	District, Hangzhou City, Zhejiang Province, China. Hansen Technologies Limited, Unit 501, 5/F, Global Gateway, 168 Yeung HK Road, Tsuen Wan, Hong Kong; and 9/F, Henan Building, 19 Luard Road, Wanchai, Hong Kong. Harbin Aerospace Star Data System Technology Co., Ltd., a.k.a., the following three aliases: —Harbin Aerospace Star; —HRB Space Star; and —HRB Spacestar. Building 5, No. 1616, Chuangxin Road, Science and Technology Innovation City, Harbin High-tech Industrial	For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial Presumption of denial	78 FR 75463, 12/12/13. 85 FR 83769, 12/23/20. 90 FR 14035, 3/28/25.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Development Zone, China; and Room 615, No. 77, Chuangxin Road, Building 1, Innovation and Entrepreneurship Plaza, Harbin High-tech Zone, Harbin City, Heilongjiang Province, China.			
	Harbin Chuangyue Technology Co. Ltd., Room 10I, Building 221, No. 8 Campus Street, Nangang District, Harbin, Heilongjiang, China; and Room 0103, 40 Nursery Street, Nangang District. Harbin, China.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 34497, 6/5/20.
	Harbin Engineering University, a.k.a., the following two aliases: —Harbin Engineering University, Rugao Research	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	85 FR 34501, 6/5/20. 88 FR 13675, 3/6/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Institute and —Harbin Engineering University, Yantai Research Institute. No. 145 South Tongda Street, Harbin, Hellongjiang Province, China 150001. Harbin Institute of Technology, a.k.a., the following nine aliases: —Harbin Engineering University, Anshan Industrial & Technology Research Institute; —Harbin Engineering University, Chongqing Research Institute; —Harbin Engineering University, Huizhou Institute of International Innovation;	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 34497, 6/5/20. 87 FR 62202, 10/13/22. 88 FR 13675, 3/6/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	–Harbin Engineering University, Shenzhen Research Institute; –Harbin Engineering University, Weihai Institute of Industrial Technology; –Harbin Engineering University, Wuhu Robot Industry & Technology Research Institute; –Harbin Engineering University, Wuxi Institute of New Materials; –Harbin Engineering University, Yibi Industrial Technology Research Institute; <i>and</i> –Harbin Engineering University, Yixing Environmental Protection Research Institute.			

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	No. 92 Xidazhi Street, Nangang District, Harbin, Heilongjiang, China; and No. 92 West Dazhi Street, Nangang District, Harbin, Heilongjiang, China; and No. 2 West Wenhua Road, Weihai, Shandong, China; and Pingshan 1st Road, Shenzhen, Guangdong, China; and 10th Floor, Block A, Keji South 10 Road, High-tech Zone, Yuehai Street, Nanshan District, Shenzhen, China; and No. 17 Shenzhou Road, Office Building of Product Quality Supervision and Inspection Center of National Industrial Robot, Jiujiang Economic and Technological Development			

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Zone, Wuhu City, China; and No. 2 West Wenhua Road, Weihai City, China; and 501 Lvyuan Road, Environmental Science and Technology Industrial Park, Yixing City, China; and Bei Hui Road, Industrial Transformation Cluster Area, Huishan, Wuxi, China; and Room 302, No. 9 Gangyuan Avenue, Lingang Economic Development Zone, Yibin City, China; and No. 618 Liangjiang Dadao, Longxing Town, Yubei District, Chongqing, China; and Management Committee of Huizhou Tonghu Ecological Wisdom Zone, No. 333 Xinhua Avenue, Zhongkai High-tech Zone, Huizhou City,			

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Guangdong Province, China; and No. 196 Qianshan Zhong Lu, Anshan City, China.			
	Harbin Yun Li Da Technology and Development Co., Ltd., Building 7, No. 92 West Dazhi Street, Nangang District, Harbin, Heilongjiang, China; and Room 1, Building 2, No. 509 Pioneer Road, Nangang District, Harbin, Heilongjiang, China; and Room 1, Building 2, No. 509 Xianfeng Road, Nangang District, Harbin, Heilongjiang, China.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 34497, 6/5/20.
	Hebei Far East Communication System Engineering, a.k.a., the following two aliases: —Hebei Far East Comm.; and —HBFEC.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	83 FR 37427, 8/1/18.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	21 Changsheng Street, Shijiazhuang, Hebei, China; and 21 Changsheng Road, Shijiazhuang, Hebei, China; and 589 West Zhongshan Road, Shijiazhuang, Hebei, China. Hefei Core Storage Electronic Ltd., a.k.a., the following three aliases: —HF CoreStorage; —CoreStorage; and —Hefei Zhaoxin. 13th Floor, Building F3, Phase II, Innovation Industrial Park, High-tech Zone, Anhui Province, Hefei City, China; and 6th Floor and 12th-13th Floor, Building F3, Phase II,	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	87 FR 77508, 12/19/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Innovation Industrial Park, No. 2800, Chuangxin Avenue, High-tech Zone, Hefei, China. Hefei Kaishitong Semiconductor Co., Ltd., a.k.a., the following one alias: —Hefei Kingstone Semiconductor. Room 102-3, R&D Building, Xinqiao Integrated Circuit Technology Park, No. 1 Shuofang Road, Airport Economic Demonstration Zone, Hefei, China. Hefei Meiling Co. Ltd., a.k.a., the following one alias: —Hefei Meiling Group Holdings Limited. Main Factory Building No. 2	For all items subject to the EAR (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for	89 FR 96836, 12/5/24. 85 FR 44161, 7/22/20.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	East of Lianhua Road, South of Tangkou Road, Economic and Technological Development Zone, Hefei City, Anhui Province.		EAR99 items described in the Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR	
	Hefei National Laboratory for Physical Sciences at Microscale, a.k.a., the following two aliases: —National Research Center for Microscale; and —Microscale National Research Center.	All items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	86 FR 67319, 11/26/21.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	No. 96, Jinzhai Road, Hefei National Laboratory for Physical Sciences at the Microscale, University of Science & Technology of China, Hefei, Anhui, 230026 China. Hefei National Laboratory for Quantum Information Science, a.k.a., the following one alias: –NLQIS.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	89 FR 41888, 5/14/24.
	5099 Wang Jiang West Road, Shushan District, Hefei, China. Hefei Naura Microelectronics Equipment Co., Ltd., a.k.a., the following two aliases: –Hefei Naura; and	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	89 FR 96836, 12/5/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Hefei Naura Microelectronics. 2nd Floor, Building A, Electronic Factory, West of Tianzhushan Avenue and South of Shuofang Road, Airport Economic Demonstration Zone, Hefei, China. Hefei Starwave Communication Technology Co., Ltd., a.k.a., the following three aliases: —Starwave Comm Tech Corp; —Star Wave Communication; and —Hefei Xingbo Communication Technology Co., Ltd.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	90 FR 561, 1/6/25.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	No. 11, Mechanical and Electrical Industrial Park, No. 767, Yulan Avenue, Hefei, China. Hefei Zhihui Semiconductor Application Technology Co., Ltd., Electronic Factory Building A, West of Tianzhushan Avenue and South of Shuofang Road, Hefei Airport Economic Demonstration Zone, Hefei Economic and Technological Development Zone, Hefei, China.	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	89 FR 96836, 12/5/24.
	Hefei Zhiwei Microelectronics Co., Ltd., 2nd Floor, Building B, Hefei Zhiwei Semiconductor Co., Ltd., No. 3699 Dayu Road, Xinzhan District, Hefei, China.	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	89 FR 96836, 12/5/24.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Hefei Zhiwei Semiconductor Co., Ltd., No. 3699 Dayu Road, Xinzhan District, Hefei, China.	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	89 FR 96836, 12/5/24.
	Henan Dingxin Information Industry Co., Ltd., a.k.a., the following one alias: —Henan Dingxin. Building 10, Xibeiijiao, Intersection of Gongnan Road and Xinwa Road, Gaozhuang Town, Chengxiang Yitihua Model Zone Anyang Henan, 455000, China.	For all items subject to the EAR. (See §§ 734.9(e)(2) and 744.11 of the EAR) ⁴	Policy of denial	90 FR 14048, 3/28/25.
	Hetian Haolin Hair Accessories Co. Ltd., a.k.a., the following two aliases: —Hotan Haolin Hair Accessories; and —Hollin Hair Accessories.	For all items subject to the EAR. (See § 744.11 of the EAR)	Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for	85 FR 44161, 7/22/20.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	No. 4 Yulongwan Road, Beijing Industrial Park, Luopu County, Hotan District, Xinjiang; and No. 4 Yulong Bay Road, Beijing Industrial Park, Lopu County, Hetian, Xinjiang, China.		EAR99 items described in the Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR	
	Hetian Prefecture Public Security Bureau, a.k.a., the following one alias: —Hotan Prefecture Public Security Bureau.	For all items subject to the EAR. (See § 744.11 of the EAR)	Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the	84 FR 54004, 10/9/19. 85 FR 44161, 7/22/20.
	92 Beijing W Rd., Heitan City, Hetian Prefecture, XUAR			

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	848000, China. Hetian Taida Apparel Co., Ltd., a.k.a., the following one alias: —Hetian TEDA Garment. No. 2 Jingdong Road, Hetian City, Hetian District, Xinjiang and Standardized Factory of Adelaide Industrial Park, Hetian Industrial Park, Hetian	For all items subject to the EAR. (See § 744.11 of the EAR)	Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by-	85 FR 44161, 7/22/20.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	City, Hetian City, Xinjiang; and Standardized Plant of Edates, Beijing, Hetian Industrial Park, Hetian City, Hetian Area, Xinjiang, China.		case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR	
	Hexin Xingtong Technology (Beijing) Co., Ltd., a.k.a., the following two aliases: —Unicorecomm, and —Hexinxingtong Technology (Beijing) Co., Ltd. 3rd Floor, Beidouxingtong Building, No. 7 Fengxian East Road, Haidian District, Beijing, China; and 3F Building 8, No. 912 Bi Bo	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	89 FR 41888, 5/14/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Road, Shanghai, China. Highlander (Hong Kong) Maritime Navigation Science and Technology LLC, a.k.a., the following one alias: —Highlandson (Hong Kong) Navigation Technology Co. Ltd.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	87 FR 38925, 6/30/22.
	48 Des Voeux Rd. Central, Hong Kong. Higon, a.k.a., the following five aliases: —Higon Information Technology; —Haiguang Xinxi Jishu Youxian Gongsi; —THATIC; —Tianjing Haiguang Advanced Technology Investment; and	For all items subject to the EAR. (See §§ 734.9(e) and 744.11 of the EAR) ⁴	Presumption of denial	84 FR 29373, 6/24/19. 87 FR 62202, 10/13/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Tianjing Haiguang Xianjin Jishu Touzi Youxian Gongsi. Industrial Incubation-3-8, North 2-204, 18 Haitai West Road, Huayuan Industrial Zone, Tianjin, China. HiSilicon Optoelectronics Co., Ltd., Wuhan, Hubei, China.	For all items subject to the EAR, see §§ 734.9(e) ¹ and 744.11 of the EAR ²	Presumption of denial	84 FR 22963, 5/21/19. 85 FR 29852, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	HiSilicon Technologies Co., Ltd (HiSilicon), Bantian Longgang District, Shenzhen,	For all items subject to the EAR, see §§	Presumption of denial	84 FR 22963, 5/21/19. 85 FR 29852, 5/19/20.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	518129, China.	734.9(e) ¹ and 744.11 of the EAR ²		19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	HiSilicon Tech (Suzhou) Co., Ltd., Suzhou, Jiangsu, China.	For all items subject to the EAR, see §§ 734.9(e) ¹ and 744.11 of the EAR ²	Presumption of denial	84 FR 22963, 5/21/19. 85 FR 29852, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	HMN International Co., Ltd., a.k.a. the following one alias:	All items subject to the EAR. (See §	Presumption of denial	86 FR 71559, 12/17/21.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Huahai Communication International Co., Ltd. Room 08, 43/F., Far East Finance Centre, No. 16 Harcourt Road, Admiralty, Hong Kong. Hong Chun Tai, Unit 27B, Block 8, Monte Vista, 9 Sha On Street, Ma On Shan New Territories, Hong Kong; and Unit 7A, Nathan Commercial Building, 430-436 Nathan Road Kowloon, Hong Kong; and Room D, Block 1, 6/F International Industrial Centre, 2-8 Kwei Tei Street, Shatin, New Territories, Hong Kong; and Unit 9B, Nathan Commercial Building, 430-436 Nathan Road	744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	75 FR 1701, 1/13/10. 85 FR 83769, 12/23/20.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Kowloon, Hong Kong. Hong Kong Cheung Wah Electronics Technology Company Limited, Flat D, 14/F., On Fook Ind. Bldg. 41-45 Kwai Fung Crescent, Kwai Chung, N.T., Hong Kong; and Room 2307, Dynamic World Bldg., Zhenzhong Road, Futian District, Shenzhen, China.	All items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	86 FR 71559, 12/17/21.
	Hong Kong Fung Tak Enterprise, FLAT/RM A 30, 9/F Silvercorp International Tower, 707-713, Nathan Road, Mongkok, Kowloon, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 59421, 9/22/20. 85 FR 83769, 12/23/20.
	Hong Kong Haiheng Electronics Co. Ltd., a.k.a., the following two aliases: –Heiheng Electronics; and	For all items subject to the EAR (See §§ 734.9(g), ³ 746.8(a)(3), and	Policy of denial for all items subject to the EAR. See § 746.8(b)	89 FR 68548, 8/27/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—HK Haiheng Electronics. Room 04, 16/F, Ho King Commercial Centre, 2-16 Fa Yuen Street, Mong Kok, Kowloon, Hong Kong; and 11C05, 11/F, Maoye Department Store Building, Wenxin 2nd Road, Haizhu Community, Yuehai Street, Nanshan District, Shenzhen, 518000, China. Hong Kong Qisu Electronic Technology Co. Ltd., Room 12G, Block A, Guangbo Modern Window Building, 1058 Huaqiang North Road, Futian District, Shenzhen, Guangdong, 518028, China; and Room 705, 7th Floor, Aa Yuen Commercial Building,	744.11 of the EAR) For all items subject to the EAR (See §§ 734.9(g),³ 746.8(a)(3), and 744.11 of the EAR)	Policy of denial for all items subject to the EAR. See § 746.8(b)	89 FR 68548, 8/27/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	75-77 Fa Yuen St., Mong Kok, Hong Kong; and Room 2321, Block A, Guangbo Modern Window Building, 1058 Huaqiang North Road, Futian District, Shenzhen, Guangdong, 518028, China. Hong Kong Yayang Trading Ltd., a.k.a., the following three aliases: —Hong Kong Yayang Trading Limited; —Hongkong Yayang Trading; and —Yayang. Room 04, 16/F, Ho King Commercial Centre, 2-16 Fa Yuen St., Mong Kok, Kowloon, Hong Kong. Hongkong Inkson Technology	For all items subject to the EAR (See §§ 734.9(g), ³ 746.8(a)(3), and 744.11 of the EAR) For all items	Policy of denial for all items subject to the EAR. See § 746.8(b) Policy of denial for	89 FR 68548, 8/27/24. 89 FR 68548,

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Limited, a.k.a., the following two aliases: —Inkson Limited; <i>and</i> —Inkson Ltd. Rm 2309, 23/F, Ho King Commercial Centre, 2-16 Fa Yuen St., Mong Kok, Kowloon, Hong Kong; <i>and</i> Room 2914C, 29/F Ho King Commercial Centre, 2-16 Fa Yuen St., Mong Kok, Kowloon, Hong Kong; <i>and</i> Room 1219, Dingcheng Building, Zhonghang Road, Huaqiangbei Subdistrict, Futian District, Shenzhen, Guangdong, 518028, China.	subject to the EAR (See §§ 734.9(g), ³ 746.8(a)(3), and 744.11 of the EAR)	all items subject to the EAR. See § 746.8(b)	8/27/24.
	Hongtai Electric Ltd., Room Number 2002, 20th Floor, Building B, Jinsha Winera	For all items subject to the EAR. (See §	See §§ 744.2(d) and 744.3(d)	88 FR 13675, 3/6/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Plaza, Number 1, Shujin Road, Qingyang District, Chengdu, Sichuan, 610091, China; and RMB 14/F Wah Hen Comm Center, 383 Hennessy Road, Wanchai, Hong Kong. Hoshine Silicon Industry (Shanshan) Co., Ltd., a.k.a., the following one alias: —Hesheng Silicon Industry (Shanshan) Co., Ltd. Xinjiang East: West of Kekeya Road, Stone Industrial Park, Shanshan County, Turpan City, Xinjiang (Hesheng Industrial Park), China.	744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and treat infectious	86 FR 33120, 6/24/21.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	HSJ Electronics, a.k.a., the following two aliases: —HSJ Electronic Hong Kong Limited; and —Shenzhen HSJ Electronics Co. Ltd. Room 803, Chevalier House 45-51, Chatham Road South, Tsim Sha Tsui, Hong Kong; and 10/F Kras Asia Industrial Building 79 Hung to Road, Kowloon, Hong Kong; and 19/F Pat Tat Industrial Building, 1 Pat Tat Street, San Po Kong, Kowloon, Hong	For all items subject to the EAR. (See § 744.11 of the EAR)	disease; and presumption of denial for all other items subject to the EAR Presumption of denial	86 FR 71559, 12/17/21. 87 FR 77508, 12/19/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Kong; and Room 6905, SEG Plaza, Futian, Shenzhen, China; and Room 831, Nanguang Building, Shennan Middle Road, Futian, Shenzhen, China; and 3f, N, 2 East Technology Park Tongsheng Industrial Park Dalang Town Baoan District, Shenzhen, Guangdong, China. Hua Ying Management Co. Limited, Tsim Sha Tsui, Kowloon, Hong Kong.	For all items subject to the EAR, see §§ 734.9(e) ¹ and 744.11 of the EAR ²	Presumption of denial	84 FR 22963, 5/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 85 FR 83769, 12/23/20. 87 FR

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Huafeng Test & Control Technology (Tianjin) Co., Ltd., 1201 Chuanbo Road, Zhongxin Ecological City, Binhai, Tianjin, 300480, China; and 1201 Chuanbo Road, Sino-Singapore Eco-city, Binhai New Area, Tianjin, China.	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	6026, 2/3/22. 87 FR 55250, 9/9/22. 89 FR 96836, 12/5/24.
	Huawei Cloud Beijing, Beijing, China.	For all items subject to the EAR, see §§ 734.9(e) ¹ and 744.11 of the EAR ²	Presumption of denial	85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Huawei Cloud Computing Technology, Huawei Cloud Data Center, Xinggong Road,	For all items subject to the EAR, see §§	Presumption of denial	85 FR 51603, 8/20/20. 87 FR 6026, 2/3/

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Qianzhong Avenue, Gui'an New District, Guizhou Province, China; and Huawei Cloud Data Center, Jiaotianfu Road, Jinma Avenue, Gui'an New District, Guizhou Province, China.	734.9(e) ¹ and 744.11 of the EAR ²		22. 87 FR 55250, 9/9/22.
	Huawei Cloud Dalian, Dalian, China.	For all items subject to the EAR, see §§ 734.9(e) ¹ and 744.11 of the EAR ²	Presumption of denial	85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Huawei Cloud Guangzhou, Guangzhou, China.	For all items subject to the EAR, see §§ 734.9(e) ¹ and 744.11 of the EAR ²	Presumption of denial	85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Huawei Cloud Guiyang, Guiyang, China.	For all items subject to the	Presumption of denial	85 FR 51603, 8/20/20. 87

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Huawei Cloud Hong Kong, Hong Kong.	EAR, see §§ 734.9(e) ¹ and 744.11 of the EAR ² For all items subject to the EAR, see §§ 734.9(e) ¹ and 744.11 of the EAR ²	Presumption of denial	FR 6026, 2/3/22. 87 FR 55250, 9/9/22. 85 FR 51603, 8/20/20. 85 FR 52901, 8/27/20. 86 FR 12531, 3/4/21. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Huawei Cloud Shanghai, Shanghai, China.	For all items subject to the EAR, see §§ 734.9(e) ¹ and 744.11 of the EAR ²	Presumption of denial	85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Huawei Cloud Shenzhen, Shenzhen, China.	For all items subject to the	Presumption of denial	85 FR 51603, 8/20/20. 87

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Huawei Device Co., Ltd., a.k.a., the following two aliases: —Huawei Device; and —Songshan Lake Southern Factory. Dongguan, Guangdong, China and No. 2 Xincheng Avenue, Songshan Lake Road, Dongguan City, Guangdong, China; and Songshan Lake Base, Guangdong, China. Huawei Device (Dongguan) Co., Ltd., Dongguan, Guangdong, China.	EAR, see §§ 734.9(e) ¹ and 744.11 of the EAR ² For all items subject to the EAR, see §§ 734.9(e) ¹ and 744.11 of the EAR ² For all items subject to the EAR, see §§ 734.9(e) ¹ and	Presumption of denial Presumption of denial	FR 6026, 2/3/22. 87 FR 55250, 9/9/22. 84 FR 22963, 5/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22. 84 FR 22963, 5/21/19. 85 FR 29853, 5/19/20. 85 FR

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
		744.11 of the EAR ²		36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Huawei Device (Hong Kong) Co., Limited, Tsim Sha Tsui, Kowloon, Hong Kong.	For all items subject to the EAR, see §§ 734.9(e) ¹ and 744.11 of the EAR ²	Presumption of denial	84 FR 22963, 5/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 85 FR 83769, 12/23/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Huawei Device (Shenzhen)	For all items	Presumption of	84 FR 22963,

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Co., Ltd., Shenzhen, Guangdong, China <i>and</i> Building 2, Zone B, Huawei Base, Bantian, Longgang District, Shenzhen, China.	subject to the EAR, see §§ 734.9(e) ¹ and 744.11 of the EAR ²	denial	5/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Huawei International Co., Limited, Hong Kong.	For all items subject to the EAR, see §§ 734.9(e) ¹ and 744.11 of the EAR ²	Presumption of denial	84 FR 22963, 5/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 85 FR 83769, 12/23/20. 87 FR 6026, 2/3/22.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Huawei Machine Co., Ltd., Dongguan, Guangdong, China.	For all items subject to the EAR, see §§ 734.9(e) ¹ and 744.11 of the EAR ²	Presumption of denial	87 FR 55250, 9/9/22. 84 FR 22963, 5/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Huawei OpenLab Suzhou, a.k.a., the following one alias: —Huawei Suzhou OpenLab, Suzhou, China.	For all items subject to the EAR, see §§ 734.9(e) ¹ and 744.11 of the EAR ²	Presumption of denial	85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Huawei Software Technologies Co., Ltd.,	For all items subject to the	Presumption of denial	84 FR 22963, 5/21/19. 85

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Nanjing, Jiangsu, China.	EAR, see §§ 734.9(e) ¹ and 744.11 of the EAR ²		FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Huawei Tech. Investment Co., Limited, Hong Kong.	For all items subject to the EAR, see §§ 734.9(e) ¹ and 744.11 of the EAR ²	Presumption of denial	84 FR 22963, 5/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 85 FR 83769, 12/23/20. 87 FR 6026, 2/3/22. 87 FR 55250,

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Huawei Technical Service Co., Ltd., China.	For all items subject to the EAR, see §§ 734.9(e) ¹ and 744.11 of the EAR ²	Presumption of denial	9/9/22. 84 FR 22963, 5/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Huawei Technologies Co., Ltd., a.k.a., the following two aliases: —Shenzhen Huawei Technologies; and —Huawei Technology, and to include the following addresses and the following 22 affiliated entities:	For all items subject to the EAR, see §§ 734.9(e) ¹ and 744.11 of the EAR ²	Presumption of denial	84 FR 22963, 5/21/19. 84 FR 43495, 8/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Addresses for Huawei Technologies Co., Ltd.: Bantian Huawei Base, Longgang District, Shenzhen, 518129, China; and No. 1899 Xi Yuan Road, High-Tech West District, Chengdu, 611731; and C1, Wuhan Future City, No. 999 Gaoxin Ave., Wuhan, Hebei Province; and Banxuegang Industrial Park, Buji Longgang, Shenzhen, Guangdong, 518129, China; and R&D Center, No. 2222, Golden Bridge Road, Pu Dong District, Shanghai, China; and Zone G, Huawei Base, Bantian, Longgang District, Shenzhen, China; and Tsim			20. 86 FR 71559, 12/17/21. 87 FR 6026, 2/3/22. 87 FR 8182, 2/14/22. 87 FR 21012, 4/11/22. 87 FR 55250, 9/9/22.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Sha Tsui, Kowloon, Hong Kong. Affiliated entities: <i>Beijing Huawei Longshine Information Technology Co., Ltd.</i>, a.k.a., the following one alias: —Beijing Huawei Longshine, to include the following subordinate. Q80-3-25R, 3rd Floor, No. 3, Shangdi Information Road, Haidian District, Beijing, China. <i>Hangzhou New Longshine Information Technology Co., Ltd.</i>, Room 605, No. 21, Xinba, Xiachang District, Hangzhou, China. <i>Hangzhou Huawei Communication Technology Co., Ltd.</i>, Building 1, No. 410,			

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Jianghong Road, Changhe Street, Binjiang District, Hangzhou, Zhejiang, China. <i>Hangzhou Huawei Enterprises</i>, No. 410 Jianghong Road, Building 1, Hangzhou, China. <i>Huawei Digital Technologies (Suzhou) Co., Ltd.</i>, No. 328 XINHU STREET, Building A3, Suzhou (Huawei R&D Center, Building A3, Creative Industrial Park, No. 328, Xinghu Street, Suzhou), Suzhou, Jiangsu, China. <i>Huawei Marine Networks Co., Ltd.</i>, a.k.a., the following one alias: —Huawei Marine; HMN Technologies; Huahai Zhihui Technology			

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Co., Ltd.; and HMN Tech. Building R4, No. 2 City Avenue, Songshan Lake Science & Tech Industry Park, Dongguan, 523808, and No. 62, Second Ave., 5/F-6/F, TEDA, MSD-B2 Area, Tianjin Economic and Technological Development Zone, Tianjin, 300457, China. Huawei Mobile Technology Ltd., Huawei Base, Building 2, District B, Shenzhen, China. Huawei Tech. Investment Co., U1 Building, No. 1899 Xiyuan Avenue, West Gaoxin District, Chengdu City, 611731, China. Huawei Technology Co., Ltd. Chengdu Research Institute, No. 1899, Xiyuan Ave., Hi-			

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Tech Western District, Chengdu, Sichuan Province, 610041, China. <i>Huawei Technology Co., Ltd.</i> <i>Hangzhou Research Institute,</i> No. 410, Jianghong Rd., Building 4, Changhe St., Binjiang District, Hangzhou, Zhejiang Province, 310007, China. <i>Huawei Technologies Co., Ltd.</i> <i>Beijing Research Institute,</i> No. 3, Xinxu Rd., Huawei Building, ShangDi Information Industrial Base, Haidian District, Beijing, 100095, China; and No. 18, Muhe Rd., Building 1-4, Haidian District, Beijing, China. <i>Huawei Technologies Co., Ltd.</i> <i>Material Characterization Lab,</i>			

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Huawei Base, Bantian, Shenzhen 518129, China. Huawei Technologies Co., Ltd. Xi'an Research Institute, National Development Bank Building (Zhicheng Building), No. 2, Gaoxin 1st Road, Xi'an High-tech Zone, Xi'an, China. Huawei Terminal (Shenzhen) Co., Ltd., Huawei Base, B1, Shenzhen, China. Nanchang Huawei Communication Technology, No. 188 Huoju Street, F10-11, Nanchang, China. Ningbo Huawei Computer & Net Co., Ltd., No. 48 Daliang Street, Ningbo, China. Shanghai Huawei Technologies Co., Ltd., R&D center, No. 2222, Golden			

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Bridge Road, Pu Dong District, Shanghai, 286305 Shanghai, China, China. <i>Shenzhen Huawei Anjiexin Electricity Co., Ltd.</i>, a.k.a., the following one alias: –Shenzhen Huawei Agisson Electric Co., Ltd. Building 2, Area B, Putian Huawei Base, Longgang District, Shenzhen, China; and Huawei Base, Building 2, District B, Shenzhen, China. <i>Shenzhen Huawei New Technology Co., Ltd.</i>, Huawei Production Center, Gangtou Village, Buji Town, Longgang District, Shenzhen, China. <i>Shenzhen Huawei Technology Service</i>, Huawei Base, Building 2, District B,			

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Shenzhen, China. Shenzhen Huawei Technologies Software, Huawei Base, Building 2, District B, Shenzhen, China. Zhejiang Huawei Communications Technology Co., Ltd., No. 360 Jiangshu Road, Building 5, Hangzhou, Zhejiang, China. Huawei Technologies Service Co., Ltd., Langfang, Hebei, China.	For all items subject to the EAR, see §§ 734.9(e) ¹ and 744.11 of the EAR ²	Presumption of denial	84 FR 22963, 5/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Huawei Training (Dongguan) Co., Ltd., Dongguan, Guangdong, China.	For all items subject to the EAR, see §§ 734.9(e) ¹ and 744.11 of the EAR ²	Presumption of denial	84 FR 22963, 5/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Huayi Internet Information Service Co., Ltd., Shenzhen, Guangdong, China.	For all items subject to the EAR, see §§ 734.9(e) ¹ and 744.11 of the EAR ²	Presumption of denial	84 FR 22963, 5/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250,

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Huayuanshitong Technology Co. Ltd., a.k.a., the following two aliases: —Shenzhen Huayuanshitong Technology Limited; and —HK Huayuanshitong Technology Limited. Middle Shennan Road Block B, Jiahe Huaquiang Building, Room 1309, Futian District, Shenzhen, Guangdong, China; and Zhenhua Road, Gaokede Electronics Market, Room 62826, Futian District, Shenzhen, Guangdong, China; and 1002 Seg Plaza, 32nd Floor, Room 3203, Huaqiao, Shenzhen, Guangdong, China.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.11 of the EAR)	Policy of denial for all items subject to the EAR. See § 746.8(b)	9/9/22. 88 FR 70353, 10/11/23. 89 FR 87265, 11/1/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Hubei Guangxing Communications Technology Co., Ltd., a.k.a., the following one alias: —State-owned 711 Factory.	All items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 52901, 8/27/20.
	No. 287 Jiangjin West Road, Jingzhou City, Hubei, China. Hui Tong Business Ltd., Huawei Base, Electrical Research Center, Shenzhen, China.	For all items subject to the EAR, see §§ 734.9(e) ¹ and 744.11 of the EAR ²	Presumption of denial	84 FR 22963, 5/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Huisui Zhang, Room 204, Building 25, FuRen Ming	All items subject to the EAR. (See §	Presumption of denial	85 FR 83420, 12/22/20.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

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⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Yuan, ShengGu Bei Li, ChaoYang District, Beijing, China 100029. Hunan Goke Microelectronics, a.k.a., the following two aliases: —Hunan Guoke Microelectronics; and —Guokewei. No. 9, South Section of Dongshi Road, Quantang Street, Changsha Economic and, Technological Development Zone, China; and, Room 812, 8th Floor, No. 1, No. 26 Jiannei Street, Dongcheng District, Beijing, China, and, 1305-1308, Building 1, Xunmei Technology Plaza, No. 8,	744.11 of the EAR) All items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	86 FR 67319, 11/26/21.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Keyuan Road, Shenzhen, China. HWA Create, 5/F, Xinshidai Building/New Era Mansion, 7 Huayuan Rd., Beijing, China; and No. B3 Huayuan Rd., Beijing, China, and Unit 1001-1002, 10F, Chinachem Building, 34-37 Connaught Rd., Hong Kong; and Unit A 5th Floor, Cheong Commercial Building, 19-25 Jervois St, Hong Kong; and Unit B, 6/F, Dah Sing Life Building, 99—1-5 Des Voeux Rd, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	79 FR 36202, 6/26/14. 85 FR 83769, 12/23/20.
	Hwa Tsing (Beijing) Technology Co., Ltd., a.k.a., the following three aliases: —Huahai Qingke (Beijing) Technology Co., Ltd.;	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	89 FR 96836, 12/5/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Beijing Huahai Qingke; and —Beijing Hwa Tsing. Room 1107, Floor 11, Building 40, No. 1 Courtyard, Disheng North Street, Beijing, China and Room 505, Floor 5, Building 40, 1st Courtyard, Disheng North Road, Beijing, China. Hwa Tsing (Guangzhou) Semiconductor Co., Ltd., a.k.a. the following three aliases: —Huahai Qingke (Guangzhou) Semiconductor Co., Ltd.; —Guangzhou Huahai Qingke; and —Guangzhou Hwa Tsing.	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	89 FR 96836, 12/5/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Room 508, Building A, No. 136 Kaiyuan Avenue, Guangzhou, China. Hwa Tsing (Shanghai) Semiconductor Co., Ltd., a.k.a., the following three aliases: —Huahai Qingke (Shanghai) Semiconductor Co., Ltd.; —Shanghai Huahai Qingke; and —Shanghai Hwa Tsing.	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	89 FR 96836, 12/5/24.
	2nd Floor, 979 Yunhan Road, Lingang Innovation Zone, Shanghai, China. Hwa Tsing Technology Co., Ltd., a.k.a., the following three aliases: —Huahai Qingke Technology Co., Ltd.;	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	89 FR 96836, 12/5/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Huahai Qingke; and —Hwa Tsing. No. 11, Juxing Road, Xianshuigu Town, Jinnan District, Tianjin, China; and Building 8, Haihe Creative Center, No. 9 Juxing Road, Jinnan District, Tianjin, China; and Electronics Factory R&D Building, west of Zhushan Avenue and south of Shuofang Road, Hefei, China; and Room 362, Floor 18, Building B4, Wuhan Future Science and Technology City Overseas Talents Area, 999 Gaoxin Avenue, Wuhan, China. Hyper Systems Union Limited, Unit A1 7/F Cheuk	All items subject to the EAR. (See §	Presumption of denial	86 FR 71559, 12/17/21.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Nang Plaza, 250 Hennessy Road, Wan Chai, Hong Kong; and Rm. 905 Workingberg Commercial Bldg. 41-47 Marble Road Wan Chai, Hong Kong; and Flat D, 14/F., On Fook Ind. Bldg. 41-45 Kwai Fung Crescent, Kwai Chung, N.T., Hong Kong.	744.11 of the EAR)		
	Hytera Communications Limited, a.k.a., the following one alias: —Hytera Communications Ltd.	For all items subject to the EAR (See §§ 734.9(g), ³ 746.8(a)(3), and 744.11 of the EAR)	Policy of denial for all items subject to the EAR. See § 746.8(b)	89 FR 68548, 8/27/24.
	Room 8, 11/F, Wang Fai Industrial Building, 29 Luk Hop Street, San Po Kong, Kowloon, Hong Kong; and Room 13, 9/F, Thriving Industrial Building, No.26-38			

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Sha Tsui Road, Tseun Wan, New Territories, Hong Kong; and Room 32, 11/F, Lee Ka Industrial Building, 8 Ng Fong Street, San Po Kong, Kowloon, Hong Kong. ICsole Technology Limited, a.k.a., the following one alias: –ICSOLE. 10th Floor, Metropolitan Heights at Century Place, Du Hui Xuan Building, 3018 Shennan Middle Rd, Futian District, Shenzhen, Guangdong, 518039, China; and 8th Floor, Chevalier House, 45-51 Chatham Road South, Tsim Sha Tsui, Kowloon, Hong Kong; and Room 20, 7/F, Unit B3, Tuen	For all items subject to the EAR (See §§ 734.9(g),³ 746.8(a)(3), and 744.11 of the EAR)	Policy of denial for all items subject to the EAR. See § 746.8(b)	89 FR 68548, 8/27/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Mun Industrial Centre, No.2 San Ping Circuit, Tuen Mun, Hong Kong. ICSOSO Electronics Co. Ltd., a.k.a., the following eight aliases: —IC Soso Electronics Co. Ltd.; —Shenzhen Vic-zone Electronic Co Ltd; —Shenzhen Wangniahua Electronics Co., Ltd; —Vic-Zone Co., Limited; —Viczone Electronics Company Ltd.; —Viczone Technology Company Limited; —Vizo Group Limited (Hong Kong); and —Weizhuo Group Co., Ltd. (Hong Kong).	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	87 FR 38925, 6/30/22. 88 FR 66273, 9/27/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Unit 614, 6/F, Block A, Po Lung Center, 11 Wang Chiu Road, Kowloon, Hong Kong; and Rm. 311, 3/F, Genplas Industrial Building, 56 Hoi Yuen Road, Kwun Tong, Kowloon, Hong Kong; and 26-38 Kwai Cheong Rd, Room 06 Block A 23/F, Hoover Industrial Building, Kwai Chung, N.T., Hong Kong; and Room 2405 Dynamic World Building, Zhonghang Road, Futian District, Shenzhen, China; and Room 2405 Dengcheng International, Zhonghang Road, Futian District, Shenzhen, China; and Zhong Road 30, Ping DiFu Ping, LongGang District,			

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Shenzhen, China; and R1810 B Building Jiahe Tower No. 3006, Shennan Mid Rd, Shenzhen, China; and Unit C,D, 10/F, Shenmao Building, News Rd., Futian, Shenzhen, China. IFLYTEK, National Intelligent Speech High-tech Industrialization Base, No. 666, Wangjiang Road West, Hefei City, Anhui Province, China.	For all items subject to the EAR. (See §§ 734.9(e) and 744.11 of the EAR) ⁴	Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and treat infectious	84 FR 54004, 10/9/19. 85 FR 44159, 7/22/20. 87 FR 62202, 10/13/22.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	IMAXChip, No. 59 King Yip Street, King Yip Factory Building, 5th Floor, Unit D5, Kwun Tong, Kowloon, Hong Kong; and Shennan Middle Road, International Culture Building, Room 2508B, Futian District, Shenzhen, Guangdong, China; and Kwun Tong Industrial Center Phase 3, 3rd Floor, Unit L, Kwun Tong, Kowloon, Hong Kong; and Nos. 436-446 Kwun Tong Road, 13th Floor, Unit A15, Kowloon, Hong Kong; and Shennan Road, Phoenix	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.11 of the EAR)	disease; and presumption of denial for all other items subject to the EAR Policy of denial for all items subject to the EAR. See § 746.8(b)	88 FR 70353, 10/11/23. 89 FR 87265, 11/1/24.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Building 2, Room 18E, Futian District, Shenzhen, Guangdong, 518000, China; and Lianqiu Building, No. 735 Renmin West Road, Wucheng District, Jinhua, Zhejiang, China; and Shengfang Building B3109, Futian District, Shenzhen, Guangdong, 518031, China.			
	Incomp Limited, Caifugang Building Block D Room1001b, Baoyuan Road, Xixiang District, Shenzhen, Guangdong, China; and One Capital P, Unit D, 16/F, Wan Chai, Hong Kong.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.11 of the EAR)	Policy of denial for all items subject to the EAR. See § 746.8(b)	89 FR 68548, 8/27/24.
	Infinity Wise Technology Limited, 7/F One Kowloon, 1 Wang Yuen Street, Kowloon Bay, Kowloon, Hong Kong;	For all items subject to the EAR. (See § 744.11 of the	Presumption of denial	81 FR 40178, 6/21/16. 85 FR 83769, 12/23/20.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	and Room 1213 Chui King House, Choi Hung Estate, Kowloon, Hong Kong (See alternate addresses under Taiwan).	EAR)		
	Info Rank Technologies, Flat/Rm 1021, 10/F Ocean Centre, Harbour City, 5 Canton Road, TST Kowloon, Hong Kong, China.	All items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	86 FR 36499, 7/12/21.
	Inner Mongolia First Machinery Group Co., Ltd. a.k.a. the following three aliases: —China North Industries Group Corporation Limited (NORINCO) 617 Factory; —FIRMACO; and —Inner Mongolia One Machine.	All items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	86 FR 71559, 12/17/21.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	North Minzhu Road, Qingshan District, Baotou City, Inner Mongolia Autonomous Region, 014032 China. Insight Electronics, No. 195 Keji Road, Room 12A06, Block A, Century Yi Yuan, Yanta District, Xi'an, Shaanxi, China; and Nos. 351 & 353 King's Road, Bank Tower, 3rd Floor, Flat 3B, North Point, Hong Kong. Inspur (Beijing) Electronic Information Industry Co., Ltd., a.k.a., the following four aliases: —Langchao Beijing Electronic Information Co., Ltd.; —Inspur Beijing Electronic Information Technology;	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.11 of the EAR) For all items subject to the EAR. (See §§ 734.9(e)(2) and 744.11 of the EAR) ⁴	Policy of denial for all items subject to the EAR. See § 746.8(b) Policy of denial	88 FR 70353, 10/11/23. 89 FR 87265, 11/1/24. 90 FR 14048, 3/28/25.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Inspur Beijing Company; and —Langchao (Beijing) Electronic Information Industry Co., Ltd. 1st Floor, No. 2-1 C Building, No. 2 Shangdi Xinxi Road, Haidian District, Beijing, China; and 6/F, Building C, Chuangyeyuan, Shangdi, Haidian District, Beijing, China; and No. 224, Shan Da Road, Beijing, China. Inspur Electronic Information Industry Co., Ltd., a.k.a., the following eight aliases: —Inspur Information; —IEIT Systems Co. Ltd.; —Incumber Electronic Information Industry Co., Ltd.;	For all items subject to the EAR. (See §§ 734.9(e)(2) and 744.11 of the EAR) ⁴	Policy of denial	90 FR 14048, 3/28/25.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Incubic Electronic Information Industry Co., Ltd.; —Incorphor Electronic Information Industry Co., Ltd.; —Wave Electronic Information Industry Co., Ltd.; —Chao Chao Electronic Information Industry Co., Ltd.; and —IEII. Floor 9, No. 801, Caoshanlingnang Road, Jinan, China; and No. 1036, Inspur Road, Jinan City, Shandong Province, China; and No. 1036, Wave Road, Jinan City, Shandong Province, China; and No. 1036 Langchao Road, Jinan, China; and 1026 Langchao			

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Road, Jinan, China; and S01 Langchao Tech Park, No. 1036 Langchao Rd., Gaoxin District, Jinan, China; and 2877 Ke Hang Road, Jinan, Shandong Province, China; and 4F, Gangsheng Building, Intersection of Gangxi Road, Jinan, China; and No. 818 Wusong Road, Wusongjiang, Jinan, China; and Gansheng Building Ganyuan 6th, Shandong, China; and 10/F Ever Gain Centre, 28 on Muk Street, Sha Tin NT, Hong Kong; and 7A, Ho Tung Garden, Ho Tung Bridge, Sheng Shui, Hong Kong; and Unit 307, Block B, Po Lung Center, 11 Wang Chiu Road, Kowloon Bay, Kowloon, Hong			

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Kong; and Koon Wah Mirror Factory, Hotin Street, Tuen Mun, Hong Kong; and Room 1203, Free Trade Centre 49, Tsun Yip Street, Kwun Tong Kowloon, Hong Kong; and 7th Floor, Unit 3C2 Sunac Smart Valley, No. 555 Wenhua, Wuhan, China; and Building 9, No. 1 Guanpu Road Guoxiang Street, Wuzhong Economic Zone, Suzhou Jiangsu, China; and F202, 16 Lixin Road, Shenzhen, China; and Unit 2901 Duhuixuan Shennan Road, Shenzhen, China. Inspur Electronic Information (Hong Kong) Co., Ltd., a.k.a., the following four aliases: —Inspur Information (Hong Kong);	For all items subject to the EAR. (See §§ 734.9(e)(2) and 744.11 of the	Policy of denial	90 FR 14048, 3/28/25.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Inspur Information Hong Kong; —Incumber Electronic Information (Hong Kong) Co., Ltd.; and —Inspur Information HK International Limited. Flat B&C, 30/F., Tower A, Billion Centre, 1 Wang Kwong Road, Kowloon Bay, Kowloon, Hong Kong. Inspur Group Co., Ltd., a.k.a., the following two aliases: —Inspur Group; and —IGL. No. 1036 Langchao Road, Jinan City, Shandong, China. Inspur (HK) Electronics Co., Ltd., a.k.a., the following two	EAR)⁴ For all items subject to the EAR. (See §§ 734.9(e)(2) and 744.11 of the EAR)⁴ For all items subject to the	Presumption of denial Policy of denial	88 FR 13675, 3/6/23. 90 FR 14048, 3/28/25.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	aliases: —Inspur (Hong Kong) Electronics Co., Ltd.; and —Inspur (Hong Kong) Electronics.	EAR. (See §§ 734.9(e)(2) and 744.11 of the EAR) ⁴		Room B&C 30th Floor, Block A, Billion Center, No. 1 Wang Kwong Road, Kowloon Bay, Hong Kong; and Unit 307, Block B, Po Lung CTR 1, Hong Kong; and No. 11 Wang Chiu Road, Hong Kong; and Room 5/F 5015E-5020E, Block B, ASI, Kwai Chung,

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Inspur Software Co., Ltd., a.k.a., the following five aliases: —Hadong Inspur Software Co., Ltd.; —Shandong Langchao Cheeloosoft Co., Ltd; —Inspur Software; —Wave Software; and —Ren Chao Software Co., Ltd. Middle Section of Hu Shan Road, Tai'an City, China; and No. 1036, Langchao Road, Jinan City, Tai'an City, China; and Building No. 102, No. 1036, High-tech Road, Jinan City, Shandong Province, China; and No. 1036, Inspur Road, Hi-Tech Zone, Jinan,	For all items subject to the EAR. (See §§ 734.9(e)(2) and 744.11 of the EAR) ⁴	Policy of denial	Hong Kong. 90 FR 14048, 3/28/25.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Shandong, 250101, China; and No. 1036 Langchao Road, Shunhua Road Street, High-tech Zone Jinan, Shandong, 250000, China. Integrated Scientific Microwave Technology, a.k.a., the following one alias: –ISM Tech. Rm. 1014 Favor Industrial Centre, 2-6 Kin Hong Street Kwai Chung Hong Kong (see alternate address under Malaysia). Intellifusion, a.k.a., the following two aliases: –Shenzhen Yuntian Lifei Technology Co., Ltd.; –Yuntian Lifei.	All items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See §§ 734.9(e) and 744.11 of the EAR) ⁴	Presumption of denial Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for	86 FR 71559, 12/17/21. 85 FR 34505, 6/5/20. 85 FR 44159, 7/22/20. 87 FR 62202, 10/13/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

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⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	1st Floor, Building 17, Shenzhen Dayun Software Town, 8288 Longgang Avenue, Yuanshan District, Longgang District, Shenzhen, China.		EAR99 items described in the Note to ECCN 1A995; case-by- case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR	
	IS'Vision, a.k.a., the following six aliases: —Chengdu Yinchun Netcom Technology Co., Ltd; —Isvision Tech; —Isvision Technologies Co., Ltd.; —Shanghai Is'vision Co.;	For all items subject to the EAR. (See § 744.11 of the EAR)	Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the	85 FR 34505, 6/5/20. 85 FR 44161, 7/22/20.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

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⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Shanghai Isvision Technologies Co., Ltd.; and —Yinchen Technology. Building 3, No. 498, Guoshoujing Road, Pudong, Shanghai, China; and 4F, No. 9 Building of Pudong Software Park, 498 GuoShoujing Road, Shanghai, China. JAC Capital, a.k.a., the following one alias: —Beijing Jianguang Asset Management Co., Ltd. Floor 8, Beijing International Club Office Tower A, No. 21 Jian Wai Avenue, Chaoyang District, Beijing, China and Room 9-46, Building 6,	For all items subject to the EAR (See § 744.11 of the EAR)	Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR Presumption of denial	89 FR 96836, 12/5/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

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⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Ronghui Garden, Linkong Economic Core Zone, Shunyi District, Beijing, China.			
	Jadeshine, R1102 B Tainyuangang Center, Dong San Bei Lu Bing 2, Chaoyang District, Beijing, China	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	78 FR 18811, 3/28/13.
	Jadeshine Engineering (HK) Co., Room 702, Boss Commercial Centre, Ferry Street 38, Kowloon, Hong Kong; and G/F BLK C 255 Sai Tau Wai DD 123 Lot 1307 Yuen Long, NT, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	78 FR 18808, 03/28/13. 80 FR 69856, 11/12/15. 85 FR 83769, 12/23/20.
	Jadeshine Engineering HK Co., Shanghai, China; and Langfang, China; and G/F Blk C, 255 Tau Wai, DD 123 Lot, Yuen Long, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	78 FR 18811, 03/28/13. 85 FR 83769, 12/23/20.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Jalal Rohollahnejad, a.k.a., the following two aliases: —Jalal Nejad; and —Jia Yuntao. 1329, Unit 2, Building 1, Xin Shangdu, Block B, Optics Valley World City Plaza, Luoyu Road, Wuhan, Hubei, China 430000.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 14796, 3/16/20.
	Jason Shuai, a.k.a., the following one alias: —Jason Shine. Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	78 FR 18811, 3/28/13. 85 FR 83769, 12/23/20.
	JCN (HK) Technology Co., Ltd., Room 8D Block A, Guanghao International Center, Meilong Road, Longhua District, Shenzhen, Guangdong, China; and Unit	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 34497, 6/5/20. 85 FR 83769, 12/23/20.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

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⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	1516 Block B, Guanghao International Center, Meilong Road, Longhua District, Shenzhen, Guangdong, China; and Rm. 502, Arion Centre, 2-12 Queen's Rd West, Hong Kong. Ji Hua Laboratory, a.k.a., the following four aliases: —Guangdong Provincial Laboratory of Advanced Manufacturing Science and Technology; —Guangdong Provincial Lab of Chemicals and Fine Chemicals; —Ji Hua Lab; and —Yan Chang Ji Hua Lab. No. 28, Huan Dao Nan Road, Guangdong Province, Foshan,	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	90 FR 561, 1/6/25.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	528000, China; and No.28 Huandao South Road, Guicheng Street, Nanhai District, Foshan City, Guangdong Province, China; and No. 27/28 Island Ring South Road, Guicheng St., Nanhai Dist., Foshan, Guangdong, China; and No. 1 Xueyuan Road, Tuojiang Street, Jinping District, Shantou China; and No. 88 Keling Road, Science and Technology City, Suzhou High Tech, Foshan, China; and 13 Chengye Road, Shunde District, Foshan, China; and The Core Area of Sanlongwan High End Innovation Center, Foshan, China; and 13 Nanping West			

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Road, Foshan, China. Jiangsu Hengtong Marine Cable Systems Co., Ltd., a.k.a., the following two aliases: —Jiangsu Hengtong Ocean Optical Network System Co., Ltd.; and —Smart Ocean System.	All items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	86 FR 71559, 12/17/21.
	No. 8, Tonga Road, Changshu Economic and Technological Development Zone, Suzhou City, Jiangsu Province. Jiangsu Hengtong Optic-Electric Co., Ltd., a.k.a., the following three aliases: —Jiangsu Hengtong Photoelectric Co., Ltd.; —Hengtong Optoelectronics Co., Ltd.; and	All items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	86 FR 71559, 12/17/21.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—HTGD. 88 Hengtong Avenue, Qidu Town, Wujiang District, Suzhou City, Jiangsu Province; and No. 2288, Zhongshan North Road, Wujiang District, Suzhou City, Jiangsu Province, China. Jiangsu Hengxiang Science and Education Equipment Co., Ltd., a.k.a., the following one alias: —Jiangsu Southern Airlines Hengxiang Co., Ltd. Ground Floor, Building 67, No. 29 Yudao Street, Nanjing, Jiangsu. Jiangsu Leidian Technology Company (JLTC), 88 Luyuan	All items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the	Presumption of denial Presumption of denial	85 FR 83420, 12/22/20. 79 FR 44683, 8/1/14.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Road, Yixing Environmental Sciences Park, Jiangsu Province, China.	EAR. (See § 744.11 of the EAR)		
	Jiangsu Nata Optoelectronic Material Co., Ltd., a.k.a., the following six aliases: —Nata Optoelectronic; —Nata; —Nata Chem; —Nanda Chem; —Nanda; <i>and</i> —Nanda Optoelectronic.	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	89 FR 96836, 12/5/24.
	No. 67, Pingsheng Road, Shengpu, Suzhou Industrial Park, Suzhou, China.			
	Jiangsu Qiwei Semiconductor Equipment Co., Ltd., No. 2015, Linyang Road, Qidong Economic Development Zone, Qidong,	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	89 FR 96836, 12/5/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	China. Jiangsu Suanxin Technology Co., Ltd., Room 1501, Building 1, No. 8 Zhujiawan Street, Gusu District, Suzhou, Jiangsu Province, China.	For all items subject to the EAR (See §§ 734.9(e)(2) and 744.11 of the EAR) ⁴	Presumption of denial	90 FR 4622, 1/16/25.
	Jiangsu Tianyuan Metal Powder Co. Ltd., No. 50, Jummin East Road, Yunhe, Lvcheng Town, Danyang City, Jiangsu Province, China 212352; and Canal military and civilians in Lucheng Town, Danyang City, Jiangsu Province 50 East Road, China, 212352; and No. 1, Airport East Road, Lucheng Town Danyang City, China; and Zhenjiang City, Jiangsu Zhenjiang, Danyang Lu Town	All items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	87 FR 8182, 2/14/22.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Canal Army East, China. Jiangsu Zhichun System Integration Co., Ltd., No. 500, Linyang Road, Qidong Economic Development Zone, Qidong, Jiangsu Province, China.	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	89 FR 96836, 12/5/24.
	Jiangxi Hongdu Aviation Industry Group Co., Ltd., a.k.a., the following 15 aliases: —AVIC Hongdu; —AVIC Hongdu Aviation Ltd.; —AVIC Jiangxi Hongdu Aviation Industry Group Co., Ltd.; —AVIC Jiangxi Hongdu Aviation; —AVIC Jiangxi Hongdu Industry; —Nanchang Aircraft	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	90 FR 14035, 3/28/25.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Manufacturing Company; —State-Owned Hongdu Machinery Factory; —NAMC; —China Nanchang Aircraft Manufacturing Company; —CNAMC; —Nanchang Aircraft Manufacturing Hongdu Motorcycle Industry (Group) Company; —Jiangxi Hongdu Aviation Industry (Group) Corp., Ltd.; —Hongdu Aviation Industry Group Ltd.; —HAIG; and —HAIC. Aviation City, Nanchang High-tech Industrial Development Zone, Nanchang, Jiangxi,			

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	China; and P.O. Box 5001-506, Nanchang, 330024 Jiangxi, China; and Xinxiao Road, Qingyunpu District, Nanchang, Jiangxi, China; and 2436 Naiying Avenue Nanchang, China; and 5001 Xixi Bridge Qingpu Dist., Nanchang, China; and Suite 816, Silver Tower, Shijiazhuang, China; and No. 25 S One Rd., Sinxi Bridge, Nanchang City, Jiangxi, China; and No. 20 North of Hongdu, Nanchang, China. Jiangxi Xintuo Enterprise Co. Ltd., a.k.a., the following one alias: –T-MOTOR. Room 2103, No. 39	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be	89 FR 25505, 4/11/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Commercial Building, Greenland New Metropolis, Ziyang, Avenue, High-tech Industrial Development Zone, Nanchang City, Jiangxi Province, China; and Rooms 2405, 2406, 2407, 24th Floor, B# Office Building, Yunzhongcheng, No. 3399 Ziyang Avenue, Nanchang High-tech Industrial Development Zone, Nanchang City, Jiangxi Province, China; and No. 888 Tianxiang Avenue, Nanchang City, Jiangxi Province, China.	EAR)	reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	
	Jinan Institute of Quantum Technology, a.k.a., the following one alias: –JIQT.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	89 FR 41888, 5/14/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	No. 747, Shunhua Road, High-tech Zone, Jinan, Shandong, China; and Room 508-509, Area A, Block B, Qilu Software Park Building, Jinan, China.			
	Jinan Tongbaolai Oilfield Equipment Co. Ltd, Room 2506, Hengchang Building, No. 288, Hing Si Road, Jinan City, Shandong, China.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	81 FR 14958, 3/21/16.
	Jinping Chen, No. 92 Weijin Road, Tianjin, China 300072; and 3rd Floor, Room 316, A2 Building, Tianjin University Science Park, No. 80, 4th Avenue, Tianjin Economic Development Area (TEDA), Tianjin, China.	All items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 83420, 12/22/20.
	JLD Technology, Hong Kong Co., Ltd., Room 1237, Pacific Trade Centre, No. 2 Kai Hing	For all items subject to the EAR. (See §	Presumption of denial	79 FR 32441, 6/5/14. 80 FR 69856,

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Road, Kowloon Bay, Hong Kong; and Room 301-2, Hang Seng Wanchai Building, 3rd Floor, No. 200 Hennessy Road, Wanchai, Hong Kong.	744.11 of the EAR)		11/12/15. 85 FR 83769, 12/23/20.
	Joe Shih, Room 9-11, 5/F, Block B, Hoplite Industrial Centre, 3-5 Wang Tai Road, Kowloon, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	75 FR 7359, 2/19/10. 85 FR 83769, 12/23/20.
	Joinus Freight Systems HK Ltd, a.k.a., the following two aliases: — JFS Global Logistics; and — Joinus Freight Systems Global Logistics Limited.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	81 FR 14958, 3/21/16. 83 FR 44824, 9/ 4/18. 85 FR 83769, 12/23/20.
	Unit 07-07, 25F, Tower B, Regent Centre, 63 Wo Yi Hop Road, Kwai Chung, N.T. Hong Kong and Units 801-803 and			

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	805, Park Sun Building, No. 97-107 Wo Yi Hop Road, Kwai Chung, Hong Kong. Jotrin Electronics Ltd., 3018 Shennan Mid-Road Unit 3901, Shenzhen, 518031, China; and Room G 4th Floor 1st Block Golden Building 152 Fuk Wah Street Kowloon, Hong Kong. K Logistics (China) Limited, a.k.a., the following one alias: –K Logistics Hong Kong. Unit A, 4/F., China Fen Hin Building, No. 5 Cheung Yue St., Kowloon, Hong Kong. Kaili Industrial H.K. Limited, a.k.a., the following four aliases: –Kaili Industrial (H.K.)	For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the	Presumption of denial Presumption of denial Policy of denial	88 FR 13675, 3/6/23. 85 FR 34497, 6/5/20. 85 FR 83769, 12/23/20. 89 FR 14388, 2/27/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Limited; —Kaili Industrial (HK) Limited; —Kaili Industrial H.K. Ltd.; and —Hong Kong Kaili Industrial Co., Ltd. 45-51 Chatham Road South, Room 803, Chevalier House, Tsim Sha Tsui, Kowloon, Hong Kong. Kashgar Prefecture Public Security Bureau, a.k.a., the following one alias: —Kashi Prefecture Public Security Bureau. Youmulake Xiehai'er Rd., Kashgar ("Kashi") City, XUAR 844000, China.	EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by-	84 FR 54004, 10/9/19. 85 FR 44161, 7/22/20.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Kelamayi Municipality Public Security Bureau, a.k.a, the following two aliases: —Karamay Municipality Public Security Bureau; and —Qaramay Municipality Public Security Bureau. 52 Yingbin Rd., Kelamayi City, Kelamayi District, XUAR 834000, China.	For all items subject to the EAR. (See § 744.11 of the EAR)	case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by-case review for items necessary to	84 FR 54004, 10/9/19. 85 FR 44161, 7/22/20.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Key Laboratory of Information Systems Engineering, a.k.a., the following two aliases: –KLISE; and –Key Laboratory of Information Systems Engineering.	For all items subject to the EAR. (See §§ 734.9(e)(2) and 744.11 of the EAR) ⁴	detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR Presumption of denial	87 FR 77508, 12/19/22.
	Science and Technology Building of the National University of Defense Technology. Kezilesu Kyrgyz Autonomous	For all items	Case-by-case review	84 FR 54004,

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Prefecture Public Security Bureau, a.k.a., the following one alias: —Kizilsu Autonomous Prefecture Public Security Bureau. Guangming Rd., Atushi City, XUAR 845350, China.	subject to the EAR. (See § 744.11 of the EAR)	for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR	10/9/19. 85 FR 34505, 6/5/20. 85 FR 44161, 7/22/20.
	Kindroid, a.k.a., the following two aliases: —Jinzhao Network	All items subject to the EAR. (See § 744.11 of the	Presumption of denial	86 FR 36499, 7/12/21.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Technology; and —Shanghai Jinzhou Technology. Room 802, Building 5, No. 3000 Longdong Avenue, Pudong New Area, Shanghai, China. King Pai Technology Co., Ltd., a.k.a., the following four aliases: —King-Pai Technology (HK) Co., Limited; —KingPai Technology Int'l Co., Limited; —KingPai Technology Group Co., Limited; and —Jinpai Technology (Hong Kong) Co., Ltd. No 13 4/F., Flourish Industrial	EAR) For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR.)	Policy of Denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	87 FR 38925, 6/30/22. 87 FR 57082, 9/16/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Building, No. 33 Sheung Yee Road, Kowloon Bay, Kowloon, Hong Kong; and 1488E, Block A, Shenfang Building, Huaqiang North Road, Futian District, Shenzhen, China; and Room 804, Block A, Shenfang Building, Huaqiang North Road, Futian District, Shenzhen, China; and Room 1508, Block A, Shenfang Building, Huaqiang North Road, Futian District, Shenzhen, China; and Room 1509, Block A, Shenfang Building, Huaqiang North Road, Futian District, Shenzhen, China; and Room 1805, Poly Tianyue Center, 332 Gaoxin Guanshan Avenue, East Lake, Wuhan,			

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	China; and 908 International Finance Building, No 633, Keji 2nd Street, Songbei District, Harbin, Heilongjiang, China. (See alternate addresses under Russia and Vietnam). Kingford PCB Electronics Co., Ltd., a.k.a., the following two aliases: —Shenzhen Jingfu Circuit Board Co., Ltd.; and —Shenzhen Xinjingfu Technology Co., Ltd.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.11 of the EAR)	Policy of denial for all items subject to the EAR. See § 746.8(b)	88 FR 70353, 10/11/23. 89 FR 87265, 11/1/24.
	Building 6, Longhui Industrial Park, Fuqiao Third Industrial Zone, Fuyong Town, Bao'an District, Shenzhen, Guangdong, China. Kinglead Electronics Co., Ltd., a.k.a., the following four	For all items subject to the	Presumption of denial	79 FR 32445, 6/5/14. 80

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	aliases: —Kinglead International Trading; —Kinglead International Trading Limited; —Kinglead Trading; and —Phonide Electronics Limited. 15H Office Building Buji, Central Plaza, Jihua Road, Buji, Longgang, Shenzhen, China; and Room 1041 Pacific Trade Center, No. 2 Kai Hing Road, Kowloon Bay, Hong Kong; and B5-3, 29/F, Legend Tower, 7 Shing Yip Street, Kwun Tong, Kowloon, Hong Kong. Kingstone Technology Hong Kong Limited, a.k.a., the	EAR. (See § 744.11 of the EAR) For all items subject to the EAR	Presumption of denial	FR 69856, 11/12/15. 85 FR 83769, 12/23/20. 89 FR 96836, 12/5/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	following one alias: —Kingstone Hong Kong	(See § 744.11 of the EAR)		
	Unit 12, 11/F, Metro Centre II, Number 21 Lam Hing Street, Kowloon Bay, Hong Kong.			
	Kitronix Display, Unit B1, G/F, Pioneer Building, 213 Wai Yip St., Kwun Tong, Kowloon, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	80 FR 69856, 11/12/15. 85 FR 83769, 12/23/20.
	Kobi International Company, No. 17 Sheung Hei Street, Success Industrial Building, 14th Floor, Room A1, San Po Kong, Kowloon, Hong Kong.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.11 of the EAR)	Policy of denial for all items subject to the EAR. See § 746.8(b)	88 FR 70353, 10/11/23. 89 FR 87265, 11/1/24.
	Kong Fat Electronic Trading Limited, Unit 5, 1/F, Block A, Hoplite Industrial Centre, 3-5	For all items subject to the EAR. (See §	Presumption of denial	73 FR 54503, 9/22/08. 85 FR 83769,

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Wang Tai Rd., Kowloon Bay, Kowloon, Hong Kong. Korchina Logistics (HK) Ltd., 1/F Metex House 24-32 Fui Yiukok Street Tsuen Wan New Territories, Hong Kong; and 11014-11016 W 11F ATL Logistics Center B Berth 3 Kwai Chung, Hong Kong; and Room 1008E-1010E 1/FL Centre A ATL Logistics Centre Kwai Chung, Hong Kong; and 63 Wang Ling Street Flat A 1/F Tsuen Was Industrial Tsuen Wang, Hong Kong. KTK Group, a.k.a., the following three aliases: —Jiangsu Jinchuang Group; —Jiangsu Jinchuang Holding Group; and	744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and	12/23/20. 88 FR 13675, 3/6/23. 85 FR 44161, 7/22/20.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—KTK Holding. No. 88, Jinchuang Road, Yaoguan Town, Wujin District, Changzhou City. Kuang-Chi Group; a.k.a. the following one alias: —Shenzhen Guangqi Group. Software Building, No. 9, Gaoxinzhong Road, Nanshan District, Shenzhen, 518057,	All items subject to the EAR. (See § 744.11 of the EAR)	2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR Case-by-case review for items necessary to detect, identify and treat infectious disease; Presumption of denial for all other	85 FR 83420, 12/22/20. 86 FR 36499, 7/12/21.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	China.		items subject to the EAR	
	Kunhai (Yanjiao) Innovation Research Institute, a.k.a., the following two aliases: —Kunhai Academy for Innovative Research and Data Technologies Co.; and —Kunhai Innovation Engineering Research Institute.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 34497, 6/5/20.
	17th Floor, Block A, Building 5, Zhongguancun National Defense Science and Technology Park, Haidian District, Beijing, China.			
	Kvantek Limited, a.k.a., the following three aliases: —Kvantek Ltd.; —Kvantek; and	For all items subject to the EAR (See §§ 734.9(g), ³ 746.8(a)(3), and	Policy of denial for all items subject to the EAR. See § 746.8(b)	89 FR 68548, 8/27/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Kvantek (HK) Limited. Unit 704, 7th Floor,135 Bonham Strand Trade Center, Sheung Wan, Hong Kong. Kyland Technology Co., Ltd., a.k.a., the following three aliases: —Dongtu Technology; —Beijing Dongtu Technology; and —Beijing Yibeite Technology. Floor 9-15, Building 2, Xishanhui, Shixing Street, Shijingshan District, Beijing, China; and Room 901, 8th Floor, Building 2, No. 30, Shixing Street, Shijingshan District, Beijing, China.	744.11 of the EAR) All items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	86 FR 36499, 7/12/21.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	L-Tong Electronic Technology Company, Room 411, Yue Peng Building, Jiabin Road, Luohu District, Shenzhen, China; and Room 205, 2/F, Winful Center, 30 Shing Yip Street, Kwun Tong, Kowloon, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	89 FR 84462, 10/23/24.
	Landa Ariya Electronic Co., a.k.a., the following three aliases: —Landa Ariya Electronic Co. Ltd.; —Landa Electronic; and —Landa Electronics. Building B, No. 20J, Huaqiang Plaza, Shenzhen, China; and Huaqiang North Road, Futian District, Shenzhen, Guangdong, China. (See	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 59421, 9/22/20.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	alternate addresses in Iran). Laurel Technologies Co. Ltd., a.k.a., the following one alias: —Laurel Industrial Co. Suite 1807-1810, KunTai International Mansion, No. 12 B, Chaowai St., Beijing, 100020, China. Leadway Technology Limited, a.k.a. the following one alias: —Shenzhen United Leadway Technology. Room 812, Building 511, Bagualing Industrial Zone, Futian District, Shenzhen, Guangdong, 518028, China; and 406 Hongyi Building, Longgang District, Jihua Road, Shenzhen, Bantian,	For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR)	Presumption of denial Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case- by-case basis. See §§ 746.8(b) and 744.21(e)	87 FR 38925, 6/30/22. 88 FR 23334, 4/17/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	China. Leon Technology Co., Ltd., a.k.a., the following four aliases: –Liang Technology; –Lion Technology; –Xinjiang Leon Telecom; and - Technology –LAJS. No. 518 Yanshan Street, Urumqi Economic and Technological Development Zone, Xinjiang Uyghur Autonomous Region, China; and No. 13.14.15A, 30th Floor, Unit 4, Building 1, No. 508, East Second Section of the Second Ring Road, Chenghua District, Chengdu, Sichuan Province, China; and	All items subject to the EAR. (See § 744.11 of the EAR)	Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR	86 FR 36499, 7/12/21.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	No. 2-15, Meijing District, Lishui, Tumushuke City, Xinjiang, China; and Room 614 (6th Floor), Office Building, Nanchang Haowei Shopping Mall, No. 1155, Fusheng Road, Xihu District, Nanchang City, Jiangxi Province, China; and No. 491-3, Building 1, Yonyou Industrial Park, Yazhou Bay Science and Technology City, Yazhou District, Sanya City, Hainan Province, China; and Room 111, 1st Floor, Building 8, No. 48, Jiuhuan Road, Jianggan District, Hangzhou City, Zhejiang Province, China; and Room 2001, 2002, 2003, 2004, 2005, No. 122, Huangpu Avenue West,			

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Tianhe District, Guangzhou City, China; and No. 17-2-402, Jiaxin Garden, 20 Wenhua Road, Korla City, Bazhou, Xinjiang, China. Lett Tronic Group Limited, a.k.a., the following two aliases: –LETT TRONIC; and –Lett Tronic Group Ltd. Room 603, 6/F, Hang Pont Commercial Building, 31 Tonkin Street, Cheung Sha Wan, Kowloon, Hong Kong; and Room 101, 3/F, Investment Bank Building, 1st Fuhua Street, Futian District, Shenzhen, Guangdong, China; and Room 3A02, 4/F, Investment Bank Building, 1st	For all items subject to the EAR (See §§ 734.9(g),³ 746.8(a)(3), and 744.11 of the EAR)	Policy of denial for all items subject to the EAR. See § 746.8(b)	89 FR 68548, 8/27/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Fuhua Street, Futian District, Shenzhen, Guangdong, China; and Room 2405A, Investment Bank Building, 1st Fuhua Street, Futian District, Shenzhen, Guangdong, China; and Room 2401 Dynamic World Building, Zhonghang Road, Futian District, Shenzhen, Guangdong, China; and Unit 03, 6/F, Hang Pong Commercial Building, Cheung Sha Wan, Kowloon, Hong Kong; and Workshop 60, 3/F, Block A, East Sun Industrial Centre, 16 Shing Yip Street, Kwun Tong, Kowloon, Hong Kong; and Unit A1, 2/F, Wing Cheung Industrial Building, 58 Kwai Cheong Road, Kwai Chung, Hong Kong; and			

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Room 2410, DingCheng Building, Shenzhen, Guangdong, China; and Unit 02, 21/F, Hip Kwan Commercial Building, 38 Pik Street, Yau Ma Tei, Kowloon, Hong Kong. LHI Technology (H.K.) Company Limited, Units 801-803 and 805, Park Sun Building, No. 97-107 Wo Yi Hop Road, Kwai Chung, N.T., Hong Kong. Liang Ping Huang, a.k.a., the following one alias: —Sana Wong. Unit A10, 8/F, Block A, Proficient Industrial Centre, No. 6 Wang Kwun Road, Kowloon Bay, Kowloon, Hong	For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial See §§ 744.2(d) and 744.3(d) of the EAR	83 FR 44824, 9/4/18. 84 FR 40241, 8/14/19. 85 FR 83769, 12/23/20. 88 FR 13675, 3/6/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Kong; and 11/F, Front Block, Hang Lok Building, 128-130 Wing Lok St., Sheu, Hong Kong; and Rm 2318, Dengcheng Plaza, Zhenzhong Road, Futian District, Shenzhen, China; and 18th Floor, Building B, Guoli Building, Zhonghang Road, Futian District, Shenzhen, Guangdong, China.			
	Liaoyang Carbon Co., Ltd., No. 688 Liuan Road, Liuerpu Economic Development Zone, Liaoyang City, Liaoning, China 11212.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	79 FR 24565, 5/1/14.
	Light Cloud (Hangzhou) Technology Co., Ltd., Room 403, Building 15, No. 1818-2, Wenyi West Road, Yuhang	For all items subject to the EAR. (See §§ 734.9(e)(2) and	Presumption of denial	88 FR 71992, 10/19/23.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Street, Yuhang District, Hangzhou, China. Lim Kow Seng, a.k.a., the following five aliases: –Alvin Stanley; –Eric Lim; –James Wong; –Mike Knight; and –Seng Lim Kow. Flat/Rm 3208 32/F, Central Plaza, 18 Harbour Road, Wanchai, Hong Kong; and Flat/RM 2309, 23/F, Ho King COMM Center, 2-16 Fa Yuen Street, Mongkok KLN, Hong Kong (See alternate addresses under Singapore). Lim Yong Nam, (a.k.a. Lin Rongnan, Steven Lim and Yong Nam Lim),	744.11 of the EAR) ⁴ For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See §	Presumption of denial Presumption of denial	76 FR 67062, 10/31/11. 85 FR 83769, 12/23/20. 76 FR 67062, 10/31/11.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	YuJingHuaCheng Huaqiang South Road Futian, Shenzhen, China 518033; and Room 2613, NanGuangJieJia Building ShenNan Road, FuTian, Shenzhen, China 518033 (See alternate addresses under Singapore) LINKZOL (Beijing) Technology Co., Ltd., a.k.a., the following one alias: —Lianzhong Cluster (Beijing) Technology Co., Ltd. Room 701, Floor 7, Building 6, No. 1 Chaoqian Road, Science and Technology Park, Changping District, Beijing, China; and Floor 6, Building 6, Beijing Enterprises Hongchuang Technology	744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	89 FR 25505, 4/11/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Park, No. 1 Chaoqian Road, Science and Technology Park, Changping District, Beijing (Changping Department), China; and E-1201, Wuhan Living Room, No. 8 Hongtu Avenue, Dongxihu District, Wuhan, Hubei (Wuhan Department), China; and C-2701, Wuhan Living Room, No. 8 Hongtu Avenue, Dongxihu District, Wuhan, Hubei (Wuhan Department), China; and Room 941, Building 1, Yard 62, Balizhuang, Haidian District, Beijing (Haidian Department), China. LL Electronic Limited, 15th Floor, Hillier Comm. Building, 65-67 Bonham Strand East,	For all items subject to the EAR (See §§ 734.9(g),³	Policy of denial for all items subject to the EAR. See §	89 FR 68548, 8/27/24.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Sheung Wan, Hong Kong.	746.8(a)(3), and 744.11 of the EAR)	746.8(b)	
	Longkui Qu, Gucheng, Linhai, Zhejiang, China 317000; and China Jincheon Tung Cheng Jin Road, Linhai City, Zhejiang Province, #431, 317005, China.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	84 FR 21236, 5/14/19.
	Longtek Company, Ltd., a.k.a., the following one alias: Beijing Landuyt Feng Technology Co., Ltd. Room 1105, TianZuo International Center A, No. 12, Zhongguncun South Street, Haidan District, Beijing 100081, China	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	78 FR 75463, 12/12/13.
	Loongson Technology, a.k.a., the following four aliases: —Loongson Technology	For all items subject to the EAR. (See §§	Presumption of denial	88 FR 13675, 3/6/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Corporation Limited; —Loongson Zhongke Technology Co., Ltd; —Loongson Zhongke; and —Godson Zhongke. Room 101, 1st Floor, Building 4, Yard 7, Dijin Road, Haidian District, Beijing, China. Luo Dingwen, Room 905 Fubaoxiuyu Business Building A, No. 77 Fuxing Road, Baoding City, Hebei, China; and 35 Baihua West Road, New Urban District, Baoding City, Hebei, China; and Industrial CT Machine Industrial Zone, Youyi East Road, Baigou Town, Gaobeidian City, Hebei, China.	734.9(e)(2) and 744.11 of the EAR) ⁴ For all items subject to the EAR. (See § 744.11 of the EAR)	 See § 744.3(d) of the EAR	 88 FR 13675, 3/6/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Luo Jie, a.k.a., the following three aliases: —Cherry; —Ivy Luo; and —Jie Luo. Room 1007, Block C2, Galaxy Century Bldg., CaiTian Rd., FuTian District, Shenzhen, China; and Room 1702, Tower B, Honesty Building, Humen, Dongguan, Guangdong, China; and Flat/RM 1510A, 15/F Ho King COMM Ctr, 2-16 Fa Yuen Street, Mongkok KL, Hong Kong; and C/O Win Sino Flat 12, 9/F, PO Hong Centre, 2 Wang Tung Street, Kowloon Bay, KLN, Hong Kong; and Flat/Rm D, 11/F 8 Hart Avenue, 8-10 Hart Avenue,	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	76 FR 67062, 10/31/11. 85 FR 83769, 12/23/20.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Tsim Sha Tsui KL, Hong Kong; and G/F, No. 89, Fuyan Street, Kwun Tong, Hong Kong; and Flat 12, 9F Po Hong Kong, 2 Wang Tung Street, Kowloon Bay, Hong Kong; and Flat/RM B 8/F, Chong Ming Bldg., 72 Cheung Sha Wan Road, KL, Hong Kong; and Flat/Rm 3208 32/F Central Plaza, 18 Harbour Road, Wanchai, Hong Kong. Luopu Haishi Dingxin Electronic Technology Co., Ltd., a.k.a., the following two aliases: —Luo Pu District HaiShi Ding Xin Electronic Technology Co., Ltd.; and —Luopu County Haishi Dingxin Electronic	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	88 FR 18985, 3/30/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Technology Co., Ltd. No.8, South Side, National Highway 315, Luopu County Petroleum Company Hotan Prefecture, Xinjiang, 848201 China. Luoyang Institute of Science and Technology, a.k.a. the following one alias: —Luoyang Institute of Technology. No. 90, Wangcheng Avenue, Luolong District, Luoyang City, Henan Province, China; and Mudan Blvd., Near Peony Ave, Luoyang, Luolong District, Henan, China 471025; and No. 71 Jiudu W Rd., Jianxi District, Luo Yang	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	88 FR 38741, 6/14/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Shi, Henan, China, 471000; <i>and</i> No. 8 Xuezi St., Luolong District, 8, Henan, China, 471023. Ma Yunong, a.k.a., the following one alias: —George Ma. B-804 SOHO New Town, 88 Jianguo Road, Chaoyang District, Beijing, 100022, China; <i>and</i> Room 1002, LT Square, No. 500, Chengdu North Road, Shanghai, 200003, China; <i>and</i> Unit 1906-2, West Tower, Fortune Plaza, No. 114, Tiyu Dong Rd, Tianhe District, Guangzhou 510620, China MAK Logistics,	For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the	Presumption of denial Presumption of denial	83 FR 44824, 9/4/18. 89 FR 68548, 8/27/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Unit B2, 3/F, 18-24 Kwai Cheong Road., Mai Shun Industrial Building, Kwai Chung, New Territories, Hong Kong.	EAR. (See § 744.11 of the EAR)		
	Maxtronic International Co., Ltd., a.k.a. the following one alias: —Maxtronic Global Limited.	For all items subject to the EAR (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	88 FR 23334, 4/17/23.
	2301 Dynamic World Building, Zhonghang Road, Shenzhen, Futian District, 518031, China; and Room 301 One Fuhu Street, Shenzhen, 518000, China.			
	Megatek Ltd., Unit B2, 3/F, 18-24 Kwai Cheong Road., Mai Shun Industrial Building, Kwai Chung, New Territories, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	89 FR 68548, 8/27/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Megvii Technology, 3rd Floor, Block A, Rongke Information Center, No. 2 South Road, Haidian District, Beijing, China; and Floor 3rd Unit A Raycom Infotech Park, No 2 Kexueyuan, Beijing, China.	For all items subject to the EAR. (See §§ 734.9(e) and 744.11 of the EAR) ⁴	Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR	84 FR 54004, 10/9/19. 85 FR 44159, 7/22/20. 87 FR 62202, 10/13/22.
	Mei Xin Electronic (HK) Co., Limited, a.k.a., the following	For all items subject to the EAR	Policy of denial for all items subject to	89 FR 68548, 8/27/24.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	three aliases: —Mei Xin Electronic HK Co., Limited; —Meixin Electronics; and —MEIXIN ELECT. Room 1005(B), 10/F, Ho Kong Commercial Center, 2-16 Fa Yuen St., Mong Kok, Hong Kong; and Room 10B, Block A, Guangbo Modern Window Building, Zhenhua Road, Futian District, Shenzhen, Guangdong, 518028, China. Midas Lighting Limited, Room 603, 6/F, 9 Walnut Street, Tai Kok Tsui, Kowloon, Hong Kong; and Room 09, 27/F, Ho King Commercial Centre, 2-16 Fa Yuen St., Mong Kok, Hong Kong; and	(See §§ 734.9(g), ³ 746.8(a)(3), and 744.11 of the EAR) For all items subject to the EAR (See §§ 734.9(g), ³ 746.8(a)(3), and 744.11 of the EAR)	the EAR. See § 746.8(b) Policy of denial for all items subject to the EAR. See § 746.8(b)	89 FR 68548, 8/27/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Unit 4, Bright Way Tower, No.33 Mong Kok Rd., Mong Kok, Kowloon, Hong Kong; and Room A1, 11/F, Winner Building, 36 Man Yue Street, Hung Hom, Kowloon, Hong Kong; and Unit 1402A, 14/F, The Belgian Bank Building, 721-725 Nathan Road, Mong Kok, Kowloon, Hong Kong.			
	Minhoo Logistics Limited, Workshop 60, 3rd floor, Block A, East Sun Industrial Centre, 16 Shing Yip Street, Kowloon, Hong Kong.	For all items subject to the EAR (See §§ 734.9(g), ³ 746.8(a)(3), and 744.11 of the EAR)	Policy of denial for all items subject to the EAR. See § 746.8(b)	89 FR 68548, 8/27/24.
	Mohamad Reza Rajabi, a.k.a., the following five aliases: —Dr. Alex Xu; —Dr. Ahmad Temi; —Ahmad A. Temijani;	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	90 FR 14035, 3/28/25.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Ahmadi Rajabi; and —Marzich Ghiami Tamijan. 72 No—Fuzhong Road, Fuyong Sub-District, Bao'an District, Shenzhen City, Guangdong Province, 518100, China. (See alternate addresses under Iran). Moore Thread Intelligent Technology (Beijing) Co., Ltd., a.k.a, the following two aliases: —Moore Threads; and —Mo'er Xianchen. Room 209, Floor 2, No. 31, Haidian Street, Haidian District, Beijing, China; and Building 14, B655, 4th Floor,	For all items subject to the EAR. (See §§ 734.9(e)(2) and 744.11 of the EAR) ⁴	Presumption of denial	88 FR 71992, 10/19/23.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Cuiwei Zhongli, Haidian District, Beijing, China; and Units 04 and 05, Floor 12, No. 3, Jinke Road, Shanghai, China; and Building B, B2-1405, No. 15 Keyuan Road, Nanshan District, Shenzhen, China; and Building 6 Floors 1 and 3, Wangjing East Road, Chaoyang District, Beijing, China; and R&D Center Building, No. R2505, Floors 1-14 and 16-28, East Lake New Technology Development Zone, Wuhan, China; and Building 4, Room 1502, Floor 15, Taiwei Smart Chain Center, Xi'an, China; and Building 1, Room 31816, 3rd Floor, Puyan Street,			

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Binjiang District, Hangzhou, China.			
	Moore Thread Intelligent Technology (Chengdu) Co., Ltd., Building 2, No. 23-32, 12th Floor, Block E5, Chengdu High-tech Zone, Pilot Free Trade Zone, Chengdu, China.	For all items subject to the EAR. (See §§ 734.9(e)(2) and 744.11 of the EAR) ⁴	Presumption of denial	88 FR 71992, 10/19/23.
	Moore Thread Intelligent Technology (Shanghai) Co., Ltd., Units 1-5, 12th Floor, No. 2, Jinke Road, Pilot Free Trade Zone, Shanghai, China.	For all items subject to the EAR. (See §§ 734.9(e)(2) and 744.11 of the EAR) ⁴	Presumption of denial	88 FR 71992, 10/19/23.
	Most Development Limited, a.k.a., the following two aliases: —Most Development; and —Most Development Ltd. 2-16 Fayuen Street, Office 4,	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-	89 FR 14388, 2/27/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	16/F, Ho King Commercial Center, Hong Kong; and 9 Yin Chong Street, 21F, Room 01, Prosper Commercial Building, Hong Kong. Most Technology Limited, Nos. 436-446 Kwun Tong Road, Block 4, 14th Floor, Room A15, Kowloon, Hong Kong; and 59 King Yip Street, King Yip Factory Building, 5th Floor, Room D5, Kwun Tong, Hong Kong; and No. 75-77 Garden Street, Garden Commercial Building, 7th Floor, Room 705, Mong Kok, Kowloon, Hong Kong. Moyu Haishi Electronic Technology Co., Ltd., No. 7, Yinhe North Road, Moyu County Hotan Prefecture,	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the	by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial for all items subject to the EAR. See § 746.8(b) Presumption of denial	88 FR 70353, 10/11/23. 89 FR 87265, 11/1/24. 88 FR 18985, 3/30/23.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Xinjiang, 848100 China. MTech Industrial Limited, 1802, No. 26 Building, TianSheng Garden, Longwangshan Road, Huzhou, Zhejiang, China.	EAR) All items subject to the EAR. (See § 744.11 of the EAR)	See § 744.2(d) of the EAR	85 FR 52901, 8/27/20.
	Multi-Mart Electronics Technology Co, Ltd., 5/F Blk 37A, 3 Qiaogao Road, Nanhai, Guangdong, Foshan, China; and 29J King Palace Plaza, 55 King Yip Street, Kwun Tong, Kowloon, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR.)	Presumption of denial	84 FR 21236, 5/14/19. 85 FR 83769, 12/23/20.
	Nanda Optoelectronic Semiconductor Materials Co., Ltd., a.k.a., the following four aliases: —Nata Optoelectronic Semiconductor; —Nata Semiconductor; —Nanda Semiconductor; and	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	89 FR 96836, 12/5/24.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Nanda Optoelectronic Semiconductor. No. 117, Xincheng Avenue, Shitan Industrial Park, Shizi Town, Quanjiao County, Chuzhou, Anhui Province, China; and No. 686-688, Xincheng Avenue, Quanjiao County, Chuzhou, Anhui Province, China. Nanjing Aixi Information Technology Co., Ltd., a.k.a., the following alias: —Nanjing Aixi IT. No. 18, Xianlin Avenue, Maqun Street, Qixia District, Nanjing, China. Nanjing Asset Management Co., Ltd.,	For all items subject to the EAR. (See §§ 734.9(e)(2) and 744.11 of the EAR) ⁴ All items subject to the EAR. (See §	Presumption of denial Presumption of denial	87 FR 77508, 12/19/22. 85 FR 83420, 12/22/20.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	No. 29 Yudao Street, Nanjing, Jiangsu. Nanjing Chunhui Technology Industry Co., Ltd., a.k.a., the following two aliases: —Nanjing Chunhui Keji Shiye Youxian Gongsi; and —Nanjing Chunhui Technology Industrial Co., Ltd.	744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	90 FR 14035, 3/28/25.
	No. 30, Andre, Yuhua West Road, Nanjing City, China; and No. 18 Gaoxin Road, Jiangbei New District, Nanjing, China. Nanjing Colpak Mechanical Equipment Co., Ltd., Office No. 1-128, Front Bungalow, 21 Lanqi Street, Qinhuai District, Najing, Jiangsu,	For all items subject to the EAR. (See § 744.11 of the EAR)	See §§ 744.2(d) and 744.3(d)	88 FR 13675, 3/6/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	21000, China. Nanjing Fiberglass Research and Design Institute, a.k.a., the following two aliases: —NRDI; and —Nanjing Fiberglass Research.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	90 FR 14035, 3/28/25.
	30 Andeli, West Yuhua Road, Nanjing, China. Nanjing FiberHome Starrysky Communication Development Co., a.k.a., the following two aliases: —Nanjing Fenghuo Xingkong Communication Development Co.; and —Fiberhome StarrySky Co., Ltd.	For all items subject to the EAR. (See § 744.11 of the EAR)	Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by-case review for	85 FR 34505, 6/5/20. 85 FR 44159, 7/22/20. 86 FR 12531, 3/4/21.
	88 Yunlongshan Road, Jianye			

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	District, Nanjing China.		items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR	
	Nanjing Huada Jiutianke Technology Co., Ltd., a.k.a., the following two aliases: —Nanjing Huada; and —Nanjing Empyrean.	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	89 FR 96836, 12/5/24.
	Tower A, 8th floor, Chuangzhi Building, No. 17 Xinghuo Rd., Gaoxin District Nanjing, China.			
	Nanjing Institute of Astronomical Optics and Technology, a.k.a., the	For all items subject to the EAR. (See §	Presumption of denial	88 FR 66273, 9/27/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	following one alias: —NIAOT. No 188 Bancang Street, Nanjing, 210042, China; and No 188 Ban Cang Street, Nanjing, 210042, China. Nanjing Jiuding Refrigeration & Air-conditioning Equipment Co., Ltd., No. 8, West Longzhong Road, Luhe Economic Development Zone, Nanjing, Jiangsu 211500, China. (See alternate address under Pakistan). Nanjing LES Cybersecurity and Information Technology Research Institute Co., Ltd., a.k.a., the following six aliases: —Nanjing Laisi Netcom	744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See §§ 734.9(e)(2) and 744.11 of the EAR) ⁴	See §§ 744.2(d) and 744.3(d) Presumption of denial	88 FR 13675, 3/6/23. 87 FR 77508, 12/19/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Technology Research Institute Co., Ltd.; —Nanjing Laisi Network Information Technology Research Institute Co., Ltd.; —Nanjing LES Network Information Technology Research Institute Co., Ltd.; —Nanjing LES Netcom Technology Research Institute Co., Ltd.; —Laisi Netcom; and —LES Netcom. Building 05, Tianan Digital City, No. 36 Yongfeng Avenue, Qinhuai District, Nanjing, China. Nanjing LES Electronic Equipment Co., Ltd., a.k.a., the following five aliases:	For all items subject to the EAR. (See §§	Presumption of denial	87 FR 77508, 12/19/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Nanjing Rice Electronic Equipment Co., Ltd.; —LES Electronics; —Rice Electronics; —LES Electronic; and —Rice Electronic. No. 1 Alfalfa Garden East Street, Qinhuai District, Nanjing, China; and Jiangsu Province, Building 05, Tianan Cyber City, No. 36 Yongfeng Avenue, Qinhuai District, Nanjing, China; and No. 99, Houbiaoying Road, Qinhuai District, Jiangsu Province Nanjing City, China; and No. 8 Yongzhi Road, Qinhuai District, Nanjing, China. Nanjing LES Information Technology Co., Ltd., a.k.a.	734.9(e)(2) and 744.11 of the EAR)⁴ For all items subject to the	Presumption of denial	87 FR 77508, 12/19/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	the following alias: —Nanjing Rice Information Technology Co., Ltd. No. 8 Yongzhi Road, Qinhuai District, Nanjing, China; <i>and</i> Room 1609 Building 101 No. 8 Yongzhi Road, Nanjing, China; <i>and</i> No. 1 Muxu Yuan Str Zhongshanmenwai, Nanjing, China; <i>and</i> E01-369, No. 861-1, Shangshengou Village, Hunnan District, Shenyang City, Liaoning Province, China; <i>and</i> No. 861-1 Shangshengou Village, Hunnan District, Shenyang City, Liaoning Province, E01-369, China; <i>and</i> No. 3, Daxing Community, No. 533, Lihan West Avenue, Xitianwei	EAR. (See §§ 734.9(e)(2) and 744.11 of the EAR) ⁴		

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Town, Licheng District, Putian City, Fujian Province, China; and Room 10617, Tianlang Weilan International. No. 3, Daqing Road, Lianhu District, Xi'an City Shaanxi Province, China; and Room 602, 6th Floor, Building 3, No. 3 Yongfu Road, Yuexiu District, Guangzhou City, China; and No. 533 Lihan West Avenue, Xitianwei Town, Licheng District, Putian City, Fujian Province, China; and Room 272, Unit 2, Building 1, No. 76-2, Xiaoqiao Street, Chengbei District, Xining City, China; and Room 702-21, Fujian Building, Huaxing Road, Hedong District, Tianjin, China; and No. 2020,			

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	20th Floor, Unit 2, Building 20, No. 466, Wandong Road, Wan'an Town, Tianfu New District, Chengdu, Sichuan Province, China; and 3017B, 3rd Floor, Building 11, No. 66, Tiantan East Road, Dongcheng District, Beijing, China; and No. 26, 1 st Floor, Commercial Plot, Longxiangyuan Building, Didang Street, Yuecheng District, Shaoxing City, Zhejiang Province, China; and Room A123, Unit C1-2, No. 859, Panxu Road, Gusu District, Suzhou City, China; and No. 1, 7th Floor, Building 3, No. 3, Xingguang 5th Road, Liangjiang New District, Chongqing, China; and Room			

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	601, Unit 1, Building 2, Yashiyuan, Guorui City, No. 7 Daying East Road, Meilan District, Haikou City, Hainan Province, China; and No. 1403B, 14th Floor, Block A (Unit 1), Building 1, Oriental Pearl Garden, no. 40-1, Shuangyong Road, Qingxiu District, Nanning City, China; and Room 510, 5th Floor, Building A, Building 3, Muhua Plaza, Dongzheng Shang Huhua Plaza, Mingli Road, West Lake Xindao Road, Longzihu Wisdom Island, Zhengdong New District, Zhengzhou City, China; and 6F-B606, Qingchuang Space Building, Huai'an Ecological Cultural Tourism Zone, China;			

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	and Room 426, 4th Floor, Management Committee of Industrial and Trade Park, Baoshan City, Yunnan Province, China; and No. 17, 5th Floor, No. 2, Heping Road, Xiangfang District, Harbin, China; and No. 6, 1st Floor, Building 1, Xiangzhangyuan, Wisdom Longcheng, Songshan Road, Yunyan District, Guiyang City, Guizhou Province, China; and Room 1-102-658, Maker Space Room, No. 3, Pudong Street, Shanghai Road, Economic and Technological Development Zone, Urumqi, Xinjiang, China; and Room 303-31, No. 88, Shangpo Street, Shangpo Village,			

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Chengguan Town, Rongcheng County, Baoding City, Hebei Province, China; and 2322-2323, Block A, Building 3, Guogou Plaza (Commercial), Xiangshan District, Huaibei City, Anhui Province, China; and Room 901, 9th Floor, Building 1, Qilin Science and Technology Park, No. 20, Qiyun Road, Changsha High-tech Development Zone, China; and Room 402, No. 669, Fong Road, Huangdao District, Qingdao City, Shangdong Province, China.			
	Nanjing Panda Handa Technology Co., Ltd., a.k.a., the following four aliases: —Nanjing Runjingtai Real	For all items subject to the EAR. (See § 744.11 of the	Presumption of denial	90 FR 14035, 3/28/25.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Estate Co., Ltd.; —NPEC Handa Technology Co., Ltd.; —Nanjing Panda Handa Science; <i>and</i> —Panda Handa Nanjing Telecom. No. 3, Lianhe Village, Qinhuai District, Nanjing City, Jiangsu, China; <i>and</i> No. 301 East Zhongshan Rd., Nanjing, China; <i>and</i> Rooms 2402, 2403, and 2404, 22nd Floor, Tianxingjian Business Building, no. 47 Fuxing Road, Haidian District, Beijing, China. Nanjing Simite Optical Instruments Co., Ltd., a.k.a., the following two aliases:	EAR) For all items subject to the EAR. (See §	Presumption of denial	90 FR 561, 1/6/25.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—SMT Optical Instruments; and —Nanjing Schmidt Optical Instruments Co., Ltd. Third Industrial Concentration Zone, Dongping Town, Lishui District, Nanjing, Jiangsu, China. Nanjing Synergy Textiles Co. Ltd., a.k.a., the following two aliases: —Nanjing Xinyi Cotton Textile Printing and Dyeing; and —Nanjing Xinyi Cotton Textile. No. 2 Shengan Avenue, Binjiang Economic Development Zone,	744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by-case review for	85 FR 44161, 7/22/20.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Jiangning, Nanjing. Nanjing University of Aeronautics and Astronautics, a.k.a., the following five aliases: —Nanjing University of Aeronautics and Astronautics, Aerospace Engineering Research Institute; —Nanjing University of Aeronautics and Astronautics, Qinhuai Innovation Research Institute;	For all items subject to the EAR. (See § 744.11 of the EAR)	items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR Presumption of denial	85 FR 83420, 12/22/2020. 88 FR 13675, 3/6/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Nanjing University of Aeronautics and Astronautics, Shenzhen Research Institute; —Nanjing University of Aeronautics and Astronautics, Suzhou Research Institute; and —Nanjing University of Aeronautics and Astronautics, Wuxi Research Institute. No. 29 Yudao Street, Nanjing, Jiangsu, China; and No. 29 Jiangjun Avenue, Jiangning District, Nanjing, Jiangsu, China; and No. 29 Binhe East Road, Liyang, Jiangsu, China; and Building 3, Sancai Building, 10 Yongzhi Road,			

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Qinhuai District, Nanjing, China; and Building 6, 78 Keling Road, Science and Technology City, High-tech Zone, Suzhou, China; and No. 40 Renmin South Road, Luoshe Town, Huishan District, Wuxi, China; and Room 218, Zone A, Building R4, Virtual University Park, No. 19, Gaoxin South Fourth Road, Yuehai Street, Nanshan District, Shenzhen, China; and No. 69 Feitian Dadao, Jiangning Development Zone, Nanjing, China. Nanjing University of Science and Technology, a.k.a., the following five aliases: —Nanjing University of Science and Technology,	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 83420, 12/22/20. 88 FR 13675, 3/6/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Donghai Silicon Material Technology Research Institute; —Nanjing University of Science and Technology, Lianyungang Research Institute; —Nanjing University of Science and Technology, North China Institute; —Nanjing University of Science and Technology, Shuyang Industrial Design and Creative Industry Research Institute; and —Nanjing University of Science and Technology, Taizhou Research Institute. No. 200 Xiaolingwei Street, Xuanwu District, Nanjing,			

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Jiangsu, China; and No. 89 Wenlan Road, Qixia District, Nanjing, Jiangsu, China; and 8 Nujiang Road, Hexi District, Tianjin, China; and No. 2, Chenguang Road, Science and Education Entrepreneurship Park, Lianyungang, Jiangsu, China; and 3-4 Floor, Building A, Software Industry Building, Shuyang County, Suqian City, Jiangsu, China; and Science and Education Entrepreneurship Park, Jingdu Avenue North, Donghai County, Lianyungang, Jiangsu, China; and Mechanical Chemical Experimental Building, No. 8, Meilan East Road, Hailing			

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	District, Taizhou City, China. Nanjing Zhihu Information Technology Co., Ltd., Room 605, South Building (Block E), Phase II, Dingye Baitai Biological Building, No. 10 Xinghuo Road, Jiangbei New District, Nanjing, Jiangsu Province, China; and Room 412, Main Building, Zhixin Technology Building, No. 15 Xinghuo Road, Jiangbei New District, Nanjing, Jiangsu Province, China.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	90 FR 4619, 1/16/25.
	National Inspection and Testing Holding Group Nanjing National Materials Testing Co., Ltd., a.k.a., the following four aliases:	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	90 FR 14035, 3/28/25.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Guochang Testing Holding Group Nanjing Guomao Testing Co., Ltd.; —CTCNJ; —Nanjing Guocai Testing Co., Ltd.; and —Nanjing Guocai Testing Co., Ltd. of China Inspection and Testing Holding Group. Building B1, Huizhi Technology Park, No. 8 Hengtai Road, Nanjing Economic and Technological Development Zone, China. National Research Center for Parallel Computer Engineering and Technology, a.k.a., the following one alias: —NRCPC.	For all items subject to the EAR. (See §§ 734.9(e)(2) and 744.11 of the EAR) ⁴	Presumption of denial	88 FR 13675, 3/6/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	No. 1 Yinbai Road, Binhu District, Wuxi City, China. National Supercomputing Center Changsha (NSCC-CS), Changsha City, Hunan Province, China.	For all items subject to the EAR. (See §§ 734.9(e) and 744.11 of the EAR) ⁴	Presumption of denial	80 FR 8527, 2/18/15. 87 FR 62202, 10/13/22.
	National Supercomputing Center Guangzhou (NSCC-GZ), Sun Yat-Sen University, University City, Guangzhou, China.	For all items subject to the EAR. (See §§ 734.9(e) and 744.11 of the EAR) ⁴	Presumption of denial	80 FR 8527, 2/18/15. 87 FR 62202, 10/13/22.
	National Supercomputing Center Jinan, a.k.a., the following two aliases: —Shandong Computing Center; and —NSCC-JN.	For all items subject to the EAR. (See §§ 734.9(e) and 744.11 of the EAR) ⁴	Presumption of denial	86 FR 18438, 4/9/21. 87 FR 62202, 10/13/22.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	No. 1768, Xinluo Street, High-tech Development Zone, Jinan City, Shandong Province, China. National Supercomputing Center Shenzhen, a.k.a., the following three aliases: –The National Supercomputing Shenzhen Center; –Shenzhen Cloud Computing Center; and –NSCC-SZ. No. 9 Duxue Road, University Town Community, Taoyuan Street, Nanshan District, Shenzhen, China. National Supercomputing Center Tianjin (NSCC-TJ),	For all items subject to the EAR. (See §§ 734.9(e) and 744.11 of the EAR) ⁴ For all items subject to the	Presumption of denial Presumption of denial	86 FR 18438, 4/9/21. 87 FR 62202, 10/13/22. 80 FR 8527, 2/18/15.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	7th Street, Binhai New Area, Tianjin, China.	EAR. (See §§ 734.9(e) and 744.11 of the EAR) ⁴		87 FR 62202, 10/13/22.
	National Supercomputing Center Wuxi, a.k.a., the following one alias: –NSCC-WX.	For all items subject to the EAR. (See §§ 734.9(e) and 744.11 of the EAR) ⁴	Presumption of denial	86 FR 18438, 4/9/21. 87 FR 62202, 10/13/22.
	No. 1, Yinbai Road, Binhu District, Wuxi City, China.			
	National Supercomputer Center Zhengzhou, a.k.a., the following one alias: –NSCC-ZZ.	For all items subject to the EAR. (See §§ 734.9(e) and 744.11 of the EAR) ⁴	Presumption of denial	86 FR 18438, 4/9/21. 87 FR 62202, 10/13/22.
	Southeast of the intersection of Fengyang Street and Changchun Road, Zhongyuan District, Zhengzhou City, China; and			

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	1st Floor, Building 18, Zhengzhou University (South Campus), Zhengzhou City, China; and Room 213, Institute of Drug Research, Zhengzhou University, Changchun Road, High-tech Zone, Zhengzhou City, China. National University of Defense Technology (NUDT), a.k.a., the following three aliases: —Central South CAD Center; —CSCC; and —Hunan Guofang Keji University. Garden Road (Metro West), Changsha City, Kaifu District, Hunan Province, China; and	For all items subject to the EAR. (See §§ 734.9(e) and 744.11 of the EAR) ⁴	Presumption of denial	80 FR 8527, 2/18/15. 84 FR 29373, 6/24/19, 87 FR 38925, 6/30/22. 87 FR 62202, 10/13/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	109 Deya Road, Kaifu District, Changsha City, Hunan Province, China; and 47 Deya Road, Kaifu District, Changsha City, Hunan Province, China; and 147 Deya Road, Kaifu District, Changsha City, Hunan Province, China; and 47 Yanwachi, Kaifu District, Changsha, Hunan, China; and Wonderful Plaza, Sanyi Avenue, Kaifu District, Changsha, China; and No. 54 Beiya Road, Changsha, China; and No. 54 Deya Road, Changsha, China. Naura Technology Group Co., Ltd., a.k.a., the following four aliases: —Northern Huachuang;	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	89 FR 96836, 12/5/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Beifang Huachuang; —Naura; and —Naura Science & Technology Group. No. 1 Jiuxianqiao East Road, Chaoyang District, Beijing, China. NEL Electronics, (a.k.a., NEL Electronics Pte Ltd), 14K Block 2 YuJingHuaCheng Huaqiang South Road FuTian, Shenzhen, China 518033; and Room 2613, NanGuangJieJia Building ShenNan Road, FuTian, Shenzhen, China 518033 (See alternate address under Singapore) NetPosa, a.k.a., the following three aliases: —Dongfang Netpower	For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See §	Presumption of denial Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995,	76 FR 67062, 10/31/11. 85 FR 34505, 6/5/20. 85 FR 44159,

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Technology Co.; —Dongfang Wangli Technology; and —NetPosa Technologies Ltd. Room 408, 4th Floor, Shining Xueyuan Road, Haidian District, Beijing, China; <i>and</i> Room 3603, Wanda Plaza, No. 555 Xuanwuhu Road, Economic and Technological Development Zone, Urumqi, China; <i>and</i> 26F, BLK C, Wangjing SOHO Tower 2, #1 Futong Ave, Chaoyang District, Beijing, China. Nettrix Information Industry Co., Ltd., a.k.a., the following three aliases: —Netrix; —Ningchang Information	744.11 of the EAR). For all items subject to the EAR. (See §§ 734.9(e)(2) and 744.11 of the	1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR Policy of denial	7/22/20. 90 FR 14048, 3/28/25.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Industry (Beijing) Co., Ltd. and —Nettrix Information Industry (Beijing) Co., Ltd. 2nd Floor, Block C, No. 27, Phase I, Zhongguancun Software Park, No. 8 Dongbeiwang West Road, Beijing, China; and 3rd Floor, Building 25, No. 8 Dongbeiwang West Road, Beijing, China; and No. 15, Haitai Huake Street, Huayuan Industrial Zone Tianjin, China; and Building A, No. 66, Yuhua West Road, Shijiazhuang, Hebei, China; and Unit 3, Building 4, Shuiquan Wenyuan, Genghis Khan Street, Hohhot, Inner	EAR) ⁴		

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Mongolia Autonomous Region, China; and Unit 1, Building 7, Jiajing Garden, Taiyuan, Shanxi, China; and Floor 7204, No. 1180, Yumin Road, Yecheng Fifth Street, Shanghai, China; and No. 88, Nansong Road, Kunshan, Jiangsu, China; and 16th Floor, Building A, Lianhui Technology Innovation Center, No. 88 Lianhui Street, Hangzhou, Zhejiang, China; and Unit 2, Building 4, No. 17, Wuyi East Road, Jiangnan District, Nanning, Guangxi, China; and 16th Floor, Building S7, No. 20, Fusan Road, Fuzhou, Fujian, China; and 3rd Floor, Xingchuang Future Technology Park,			

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Hainan Building, No. 5 Guoxing Avenue, Haikou, Hainan, China; and 19th Floor, Unit 3, 2008 New Yangtze River Plaza, No. 2 Youyi Avenue, Wuhan, Hubei, China; and 16th Floor, Zhonghong Plaza, Jiefang East Road, Jinan, Shandong, China; and 6th Floor, Building 6, No. 1 Tongtai Road, Zhengzhou, Henan, China; and Building 2B, Lugulinyu Community, No. 408, Tongzipo West Road, Changsha, Hunan, China; and Unit 2, Building 51, No. 1269, Hubin East Road, Nanchang, Jiangxi, China; and Building 16, No. 69, Furong East Road, Xi'an, Shaanxi, China; and 21st			

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Floor, Building 5, Jiuzhou East Ring Road, Jingyuan Road, Lanzhou, Gansu, China; and Unit 5, Building 8, No. 46, Xichuan South Road, Xining, Qinghai, China; and Apartment 310, Commercial and Residential Building No. 4, Xinchang West Road, Yinchuan, Ningxia Hui Autonomous Region, China; and Unit 2, Building 10, No. 1170, Liyushan South Road, Urumqi, Xinjiang Uygur Autonomous Region, China; and No. 8-8, Jinshan South Road, Shenyang, Liaoning, China; and 4th Floor, Building 10, No. 12, Jidian Street, Harbin, Heilongjiang, China; and Building C2, Bingshiqi			

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Road, Changchun, Jilin, China; and Building 10, No. 518, Section 1, Huaifu Avenue, Chengdu, Sichuan, China; and Building 1, No. 818, Jiangjun Road, Chongqing, China; and No. 204, Building 5, No. 715, Chuanjin Road, Kunming, Yunnan China; and 20th Floor, Building C7, Desheng Jiangjunshan New Town, Guiyang, Guizhou, China; and Unit 1, Building 2, Gaoduijiang South Bank, Lhasa, Tibet Autonomous Region, 1801, China. New Faith Enterprise Investment Limited, 11/F, Catic Plaza, 8 Causeway Road, Causeway Bay, Hong Kong; and Unit E&F, 13/F	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	88 FR 38741, 6/14/23.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Wang Cheong, Commercial Building, No. 249-253 Reclamation St., Kowloon, Hong Kong. New H3C Semiconductor Technologies Co., Ltd., No. 1, Floor 1, Unit 1, Building 4, No. 219, Tianhua 2nd Rd., Chengdu High-Tech Zone, China (Sichuan) Pilot Free Trade Zone, China; and Beijing Branch—Room 401, 4th Floor, Building 1, No. 8 Yard, Yongjia North Road, Haidian District, Beijing, China; and Shanghai Branch—No. 666 Shengxia Rd., 122 Yindong Rd., China (Shanghai) Pilot Free Trade Zone, China.	For all items subject to the EAR. (See §§ 734.9(e) and 744.11 of the EAR) ⁴	Presumption of denial	86 FR 67319, 11/26/21, 87 FR 62202, 10/13/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	New Wally Target International Trade Co., Limited, 91-97 Jervois Street, Tung Lee Commercial Building, 19th Floor, Room B3, Sheung Wan, Hong Kong.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.11 of the EAR)	Policy of denial for all items subject to the EAR. See § 746.8(b)	88 FR 70353, 10/11/23. 89 FR 87265, 11/1/24.
	Newsuntech Electronics Limited, a.k.a. the following one alias: —Hong Kong New Santai Electronics Co., Ltd. Unit 205, Unit C, 2/F, Kwong On Bank Mongkok Branch Building, 728-730 Nathan Road, Mong Kok, Hong Kong; and Room 606 Chevalier House, 45-51 Chatham Road South, Tsim Sha Tsui, Kowloon, Hong Kong.	For all items subject to the EAR (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	88 FR 23334, 4/17/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Ninehead Bird Semiconductor, RM 15, Jufu Ge, Caifu Bld, Caitian Road, Futian Qu, Shenzhen, Guangdong, 518033, China.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	81 FR 40178, 6/21/16.
	Ningbo Institute of Materials Technology and Engineering, a.k.a., the following eight aliases: —Ningbo Institute of Materials; —CNITECH; —Ningbo Inst of Mat Tech & Eng; —Qianwan Institute of CNITECH; —Ningbo Inst. Of Materials Tech; —Ningbo Institute of Mat; —Ningbo Institute of Materials Technology and	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	90 FR 14035, 3/28/25.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Engineering, Chinese Academy of Sciences; and –CAS Ningbo Institute of Materials Technology and Engineering. 1219 West Zhongguan Road, Zhenhai District, Ningbo, Zhejiang, 315201 P.R. China; and 519 Chuangshi Road, Zhenhai, Ningbo, China; and 519 Zhuangshi Ave., Ningbo, China; and Science Torch Building, Canhai Road, Ningbo, China; and No. 1 West Zhongshan Rd., Ningbo, China; and Zhongchuang 1st Road Hangzhou Bay New Zone, Ningbo, China. Ningbo Nanda Optoelectronic Materials Ltd., a.k.a., the	For all items subject to the EAR	Presumption of denial	89 FR 96836, 12/5/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	following three aliases: —Ningbo Nata; —Ningbo NTU; and —Ningbo NTU Optoelectronics. No. 233, Yangzhou'ao Road, Chaqiao Street, Beilun District, Ningbo, China. Ningbo Semiconductor International Corporation (NSI), No. 331-335 Anju Road, Xiaogang Street, Beilun District, Ningbo, Zhejiang, China; and 1MC07, Jiuzhou Center, No. 95, Lane 85, Cailun Road, Pudong New Area, Shanghai, China. North Huawei Communication Technology Co., Ltd., Beijing, China.	(See § 744.11 of the EAR) For all items subject to the EAR (See § 744.11 of the EAR) For all items subject to the EAR, see §§	See §§ 744.11 and 744.23(d) of the EAR Presumption of denial	85 FR 83420, 12/22/20. 89 FR 96836, 12/5/24. 84 FR 22963, 5/21/19. 85 FR 29853, 5/

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Northern Integrated Circuit Technology Innovation Center (Beijing) Co., Ltd., a.k.a., the following five aliases: —Semiconductor Technology Innovation Center (Beijing) Corp.; —STIC; —STIC BJ; —Northern Integrated Circuit Innovation Center; and —STIC Northern Integrated	734.9(e) ¹ and 744.11 of the EAR ² For all items subject to the EAR (See §§ 734.4(a)(9), 734.9(e)(3), and 744.11 of the EAR) ⁵	Presumption of denial	19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22. 89 FR 96836, 12/5/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Circuit Technology Innovation Center (Beijing) Co., Ltd. First Floor, Building 9, No. 18 Wenchang Avenue, Beijing Economic and Technological Development Zone, China; and 34M3 plot of land in the core area of Beijing Economic and Technological Development Zone, Beijing, China.			
	Northwest Institute of Nuclear Technology in the Science Research (NINTF), Xi'an, Shanxi; and P.O. Box 69-12, Xi'an, Shaanxi Province 710024.	For all items subject to the EAR.	See § 744.2 of this part	64 FR 28909, 5/28/99. 75 FR 78883, 12/17/10. 77 FR 58006, 9/19/12.
	Northwestern Polytechnical University, a.k.a. the following ten aliases:	For all items subject to the EAR. (See §	Presumption of denial	66 FR 24266, 5/14/01. 75 FR 78883,

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	–Northwest Polytechnic University; –Northwest Polytechnical University; –Northwestern Polytechnic University; –Northwestern Polytechnical University, Beijing Research Institute; –Northwestern Polytechnical University, Chongqing Innovation Center; –Northwestern Polytechnical University, Collaborative Innovation Center; –Northwestern Polytechnical University, Ningbo Research Institute; –Northwestern Polytechnical University, Qingdao Research Institute;	744.11 of the EAR)		12/17/10. 77 FR 58006, 9/ 9/12. 81 FR 64696, 9/20/ 16. 84 FR 40241, 8/14/ 19. 87 FR 62202, 10/ 13/22. 88 FR 13675, 3/6/ 23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Northwestern Polytechnical University, Shenzhen Research Institute; and —Northwestern Polytechnical University, Yangtze River Delta Research Institute. 127 Yonyi Xilu, Xi'an 71002 Shaanxi, China; and Youyi Xi Lu, Xi'an, Shaanxi, China; and No. 1 Bianjia Cun, Xi'an, China; and West Friendship Rd. 59, Xi'an, China; and 3 10 W Apt 3, Xi'an, China; and Yard 5, Yangfangdian East Road, Haidian District, Beijing, China; and 20th Floor, Block B, Innovation Building, 17 Laodong South Road, Xi'an, China; and 25th Floor, Shenzhen Sanhang			

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Technology Building, Northwestern Polytechnical University, No. 45, Gaoxin South 9th Road, Nanshan District, Shenzhen, China; and Building 4, Phase II, Qingdao Blue Valley Venture Center, Jimo District, Shandong Province, Qingdao City, China; and Lane 218, Qingyi Road, High-tech Zone, Ningbo, China; and 27 Zigang Road, Science and Education New Town, Jiangsu Province, Taicang City, China; and Building A2, Liangjiang Quaker Headquarters City, No. 598 Liangjiang Avenue, Longxing Town, Yubei District, Chongqing, China; and Block A, No. 515			

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Shennan Road, Minhang District, Shanghai, China. Nuopuxun Electronic Technology Co., Limited, a.k.a., the following one alias: —Shenzhen Nuopuxun Electronic Technology Co., Ltd. Huishang Center 3809, Futian District, Shenzhen, Guangdong, China; and No. 4 Longshan 4th Road, Building F, Floor 2, Third Industrial Zone, Songgang Community, Bao'an District, Shenzhen, Guangdong, 518015, China. O-Nice Trading Co. Limited, a.k.a., the following three aliases: —O-Nice;	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.11 of the EAR) For all items subject to the EAR (See §§ 734.9(g), ³ 746.8(a)(3), and	Policy of denial for all items subject to the EAR. See § 746.8(b) Policy of denial for all items subject to the EAR. See § 746.8(b)	88 FR 70353, 10/11/23. 89 FR 87265, 11/1/24. 89 FR 68548, 8/27/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Shenzhen Penghuaxin Technology Co., Ltd.; and —SZPHX Tech. Room A838, Huameiju CBD Building, Xinhua Road, Bao'an District, Shenzhen, Guangdong, 518000, China; and Room 14, 29/F, Ho King Commercial Centre, 2-16 Fa Yuen St., Mong Kok, Kowloon, Hong Kong. OEM Hub Co Ltd, Rm 3208 32/F Central Plaza, 18 Harbour Road, Wanchai, Hong Kong; and Flat/RM 2309, 23/F, Ho King COMM Center, 2-16 Fa Yuen Street, Mongkok KLN, Hong Kong. Onstar Electronics Co. Ltd., No. 45 Hoi Yuen Road, Yau	744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the	Presumption of denial Policy of denial for all items subject to	76 FR 67062, 10/31/11. 85 FR 83769, 12/23/20. 88 FR 70353, 10/11/23. 89

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Lee Center, 3rd Floor, Unit 83, Kwun Tong, Kowloon, Hong Kong; and Zhonghang Road, Dynamic World Building Room 811, Futian District, Shenzhen, Guangdong, 18031, China.	EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.11 of the EAR)	the EAR. See § 746.8(b)	FR 87265, 11/1/24.
	OnTime Electronics Technology Company, Room 609-610 6/F Boss Commercial Center, 28 Ferry Street, Jordon, Kowloon, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	75 FR 36519, 6/28/10. 85 FR 83769, 12/23/20.
	Opturn Co., Ltd., a.k.a. the following one alias: —Beijing Outang Technology Co., Ltd.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	88 FR 38741, 6/14/23.
	Yingzhi Building, No., 49-3, Suzhoujie Street, Beijing, China; and Room 301,			

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Building 3, Northwest District, Suzhou Nano City, Suzhou Industrial Park, Suzhou, China; and Room 102, Block B, Oriental Hope Building, No. 3 Gaopeng Avenue, High-tech Zone, Chengdu, China. ORICAS Import and Export (Beijing) Corporation, a.k.a., and the following two aliases: –ORICAS; and –Dongfang Guoke (Beijing) Import and Export Co., Ltd. Floor 21, Internet Finance Center, 1 Danling Street, Beijing, China; and Room 1406, 1408, 14th Floor, No. 67 Fucheng Road, Beijing, China; and 114 Nanta Street, Shenyang, China; and 2699	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	90 FR 14035, 3/28/25.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Qianjin Street, Changchun, China; and 508, Life Science Building, Vangu Jianchiang Road, Changchun, China; and No. 600, Dunyu Road, Hangzhou, China; and No. A-2, West 3rd Ring North Road, Beijing, China; and No. 18, Shilongshan Road, Hangzhou, China; and No. 3, Shuyuan East Road, Xian, China. Oriental Crystal Microelectronics Technology (Qingdao) Co., Ltd., a.k.a., the following one alias: —Dongfang Jingyuanwei Electronic Science & Technology (Qingdao) Co., Ltd.	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	89 FR 96836, 12/5/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	No. 9 Chengye Road, Room 306, 3rd Floor, Office Building, West Coast Comprehensive Bonded Zone, Qingdao, China and Room 306, Floor 3, No. 9 Chengye Road, Xihaiian Integrated Free Trade Zone, Qingdaopian District, China Pilot Free Trade Zone, Qingdao, Shandong, 266000, China. Oriental Crystal Microelectronics Technology (Shanghai) Co., Ltd., a.k.a., the following one alias: —Dongfang Jingyuanwei Electronic Science and Technology (Shanghai) Co., Ltd. No. 888, Huanhu West 2nd	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	89 FR 96836, 12/5/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Road, Building C, Lingang New Area, Shanghai, China and Floor C, No. 888 Huanhu W 2nd Road, Lingang Xinpian District, China Pilot Free Trade Zone, Shanghai, China. Oriental Logistics Group LTD, a.k.a., the following one alias: –Oriental Air Transport Service Ltd.	All items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 59421, 9/22/20. 85 FR 83769, 12/23/20. 87 FR 38925, 6/30/22.
	Room 2114, 21/F., Shenhua Commercial, Bldg., No. 2018 Jiabin Rd., Luo Hu District, Shenzhen, China 418001; and Unit B, 10th Floor, United Overseas Plaza, No. 11, Lai Yip Street, Kwun Tong, Kowloon, Hong Kong. Origin Quantum Computing Technology (Hefei) Co., Ltd.,	For all items subject to the	Presumption of denial	89 FR 41888, 5/14/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	a.k.a., the following four aliases: —Origin Quantum; —Origin QC; —Hefei Origin Quantum Computing Technology Co., Ltd.; and —Hefei Benyuan Quantum Computing Technology Co., Ltd. Building D8, Zhongan Chuanggu Science and Technology Park, No. 900, Wangjiang West Road, Shushan District, Hefei, China; and 6th Floor, Building E2, Phase II, Innovation Industrial Park, No. 2800, Chuangxin Avenue, High-tech Zone, Hefei, China; and No.	EAR. (See § 744.11 of the EAR)		

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	104, Building 21, Maker Mansion, No. 2039, South Section of Tianfu Ave., Tianfu New District, Chengdu, China; and Room 101, Floor 2-6, Building 5, East District, No. 10 Northwest Wangdong Road, Haidian District, Beijing, China.			
	Panda International Information Technology Company, Ltd., 7/F, B Tower, Yingwu Conference Center, No. 6. Huayuan Road, Haidian District, Beijing, China; and Rm 606 Block B, Beijing Agricultural Science Building, Shugang Garden Haidian Middle Rd, Beijing, China	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	79 FR 36202, 6/26/14.
	Panda Semiconductor, Room 2, Unit A 14/F Shun on	For all items subject to the	Presumption of denial	81 FR 40178, 6/21/16.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Commercial building, 112-114 Des Voeux Road, Central, Hong Kong.	EAR. (See § 744.11 of the EAR)		85 FR 83769, 12/23/20.
	Peac Institute of Multiscale Science, a.k.a., the following two aliases: —Peak Multiscale Science Institute; and —Peak Multi-Scale Scientific Research Institute.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 34497, 6/5/20.
	111, 1st Section, Northern 2nd Ring Road, Chengdu, China.			
	Peaceful Vision (Lianyungang) Electronic Co., Ltd., a.k.a., the following two aliases: —Hangxing Electronics (Lianyungang) Co., Ltd; and —Peaceful Vision Co., Ltd.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 52901, 8/27/20. 85 FR 83769, 12/23/20.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	No. 1 Changxing Road, Song Economic High-tech Zone, Lianyungang, Jiangsu, China; and No. 1 Changxing Road, Songtiao Hi-Tech Industrial Development Zone, Lianyungang, Jiangsu, China; and 20K, West Building, Science and Technology Capital, 668 Beijing East Road, Huangpu District, Shanghai, China; and Room 601, Unit 4, Building 5, Yufu Jiayuan, Yuquan Road, Haidian District, Beijing, China; and 4201A, 42/F, SEG Plaza, Shennan Middle Road, Shenzhen, China; and Room 813 8/F Hung Hom Commercial Center Block A			

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	39 Ma Tau Wai Road, Hung Hom, Kowloon, Hong Kong. Peaktek Company Ltd., Room 803, Chevalier Building, 45-51 Chatham Road, South Kowloon, Hong Kong. Peng Cheng Laboratory, a.k.a., the following five aliases: —Pengcheng Laboratory; —Peng Cheng Lab; —Pengcheng Lab; —Shenzhen Provincial Laboratory of Cyberspace Science and Technology; and —PCL. No. 2 Xingke First Street, Nanshan District, Shenzhen, Guangdong, China; and Building 8, Phase 1, Vanke	All items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial Presumption of denial	86 FR 67319, 11/26/21. 90 FR 561, 1/6/25.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Cloud City, Liuxiandong, Xili Street, Nanshan District, Shenzhen, China; and Wan Ke Yun Cheng, Yi Qi 8 Dong, Shenzhen, China. Zhigu 2nd Street, Songbei District, Harbin, Heilongjiang, 15000, China. Pera Global, a.k.a. the following three aliases: —Anshi Asia Pacific; —Anshi Asia-Pacific Technology Co., Ltd.; and —Pera Corporation Ltd. Building CN08, No. 1, Balizhuang Dongli, Chaoyang District, Beijing, China; and Room 901, Building 5, Jingyao Qiantan, No. 36, Pingjiaqiao Road, Pudong	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	88 FR 38741, 6/14/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	New Area, Shanghai; and Room 313, Neusoft Software Park, No. 1000 Ziyue Road, Minhang District, Shanghai, China; and Room 02, 03, 7th Floor, No. 201, Century Avenue, (Shanghai) Pilot Free Trade Zone, China; and Unit 2602-2607, Building 2, International Finance Center, No. 1, Section 3, Hongxing Road, Jinjiang District, Chengdu, China; and A730, Lidu Plaza, No. 8, Dakejia Lane, Jinjiang District, Chengdu City, Sichuan Province, China; and Unit 01, Building 1, Block 16, Helenbergh Creative Park, No. 329, Yushan West Road, Panyu District, Guangzhou,			

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	China; and 18th Floor, Building D1, Science and Technology City, No. 32, Dazhou Road, Yuhuatai District, Nanjing, China; and Room 605, Office Building, Wanda Center, No. 96, Linjiang Avenue, Jiyu Bridge, Wuchang District, Wuhan City, China; and Room 2210, Guomao Building, No. 38 Qingnian Road, Yuzhong District, Chongqing, China; and Room 1508/1509, Block A, Haixing City Plaza, No. 37 Keji Road, Hi-tech Industrial Development Zone, Xi'an City, China; and Room 505, Building B01, International Software Park, Hunnan District, Shenyang City, China;			

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	and Room 1301, 13/F, Baofa Commercial Building, 20 Austin Road, Tsim Sha Tsui, Kowloon, Hong Kong. Physike Technology Co., Ltd., a.k.a., and the following three aliases: —Beijing Feisco Technology Co., Ltd.; —Physike Hong Kong Tech Co., Ltd.; and —Physike HK Technology Co., Ltd. 1st Floor, Building 19, Guanghua Entrepreneurship Park, Beijing, China; and 1st Floor, No. 38 Tieling Road, Shanghai, China; and Building 27, Tong Sha Ke Cuang Industrial Park, Beijing, China.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	90 FR 14035, 3/28/25.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Pinky Trading Co., Ltd., 338 Queen's Road, Central, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	81 FR 40178, 6/21/16. 85 FR 83769, 12/23/20.
	Piotech., a.k.a., the following two aliases: –Tuojing Technology; and –Shenyang Tuojing Technology Co., Ltd.	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	89 FR 96836, 12/5/24.
	No. 900, Shuijia, Hunnan District, Shenyang, China; and No. 1 Xinyuan Street, Shenyang, China; and A072, Floor 3, Building 3, International Enterprise Center Phase 3, No. 1 Guanggu Avenue, Wuhan, China; and Room 217, 2nd Floor, Building 6, No. 16			

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Hongda North Road, Beijing, China; and Room 403, Floor 4, Building 1, No. 501 Xuri Road, Lingang New Area, Shanghai, China. Piotech (Beijing) Co., Ltd., a.k.a., the following one alias: –Tuojing (Beijing) Co., Ltd. Room 217, Building 6, No. 16 Hongda North Road, Beijing, China. Piotech (Shanghai) Co., Ltd., a.k.a., the following one alias: –Tuojing (Shanghai) Co., Ltd. Room 304, Building 10, No. 1211 Hongyin Road, Lingang New Area, Shanghai, China. Piotech Chuangyi (Shenyang) Semiconductor Equipment	For all items subject to the EAR (See § 744.11 of the EAR) For all items subject to the EAR (See § 744.11 of the EAR) For all items subject to the EAR	Presumption of denial Presumption of denial Presumption of denial	89 FR 96836, 12/5/24. 89 FR 96836, 12/5/24. 89 FR 96836, 12/5/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Co., Ltd., a.k.a., the following one alias: —Tuojing Chuangyi (Shenyang) Semiconductor Equipment Co., Ltd. Building 2 and Building 3, No. 900, Shuijia, Hunnan District, Shenyang, China. Piotech Jianke (Haining) Semiconductor Equipment Co., Ltd., a.k.a., the following three aliases: —Tuojing Jianke (Haining) Semiconductor Equipment Co., Ltd.; —Tuojing Keyscience (Haining) Semiconductor Equipment Co., Ltd.; and —Piotech Keyscience (Haining) Semiconductor	(See § 744.11 of the EAR) For all items subject to the EAR (See § 744.11 of the EAR)	 Presumption of denial	 89 FR 96836, 12/5/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Equipment Co., Ltd. Building 3, No. 8 Xinzhong Road, Haining Economic Development Zone, Jiaxing, China. Piraclinos Limited, 7/F MW Tower, 111 Bonham Strand, Sheung Wan, Hong Kong.	For all items subject to the EAR (See §§ 734.9(g), ³ 746.8(a)(3), and 744.11 of the EAR)	Policy of denial for all items subject to the EAR. See § 746.8(b)	89 FR 68548, 8/27/24.
	Pishan Haishi Yong'an Electronic Technology Co., Ltd., a.k.a., the following two aliases: —PiShan Haishi YongAn Electronic Technology Co., Ltd.; and —Pishan Haishi Yongan Electronic Technology Co.,	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	88 FR 18985, 3/30/23.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Ltd. No. 28, Guma North Road, Pishan County, Hotan Prefecture, Xinjiang, 845150 China. Planet Technology, a.k.a., the following five aliases: —Planet Technology (Hong Kong) Ltd.; —Planet Technologies; —Planetec; —Stellar Technology (Hong Kong) Co., Ltd.; and —Pilai (Shanghai) Trading Co., Ltd. 15th Floor, New Times Center, 391-407 Jaffe Road, Wanchai, Hong Kong; and Room 2116, 21st Floor,	For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial	88 FR 85097, 12/7/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Elevator No. 12, East District, Huaneng Building, No. 2068, Shennan Middle Road, Huaqiangbei Street, Futian District, Shenzhen, Guangdong, China; <i>and</i> Room 1604, West Tower, Zhongrong Hengrui Building, No. 560 Zhangyang Road, Pudong, Shanghai, China; <i>and</i> Room 2002, Wuxing Nianhua Business Building, No. 139 Hanzhong Road, Qinhuai District, Nanjing City, Jiangsu Province, China; <i>and</i> Room 805, Block 1, Guanghua Chang'an Building, No. 7 Jianguomen Inner Street, Dongcheng District, Beijing, China; <i>and</i> Room 13-2-407, Phase III, New Territories, No.			

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	85, East 3rd Street, Taipingyuan, Wuhou District, Chengdu City, Sichuan Province, China. Poly Asia Pacific Ltd., (PAPL), a.k.a., the following alias: —Beijing Oriental Vision Petroleum Technology Company Limited (OVTEK-P).	All items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	86 FR 67319, 11/26/21.
	Room 1103, Hang Seng Mongkok Building, 677 Nathan Road, Mongkok, Kowloon Hong Kong; and Suite 803, Tower A. Olympic City, Fortune Centre, Beiyuan Road, Chaoyan, District Beijing, China. Poly Technologies Inc., 11F Poly Plaza, 14 Dongzhimen Nandajie, Beijing China; and	For all items subject to the EAR. (See §	Presumption of denial	79 FR 36202, 6/26/14.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	27 Wanshoulu, Haidian district, Beijing, China PRC Lode Technology Company, a.k.a., the following the following five aliases: —Lode International Limited; —Lode Technology Company; —Beijing Lode Technology Company, Ltd.; —Beijing Nuodian Keji Youxian Gongs; and —Beijing Nuodian Technology. Room 8306 Kelun Building, 12A Guanghua Road, Chaoyang, Beijing 100020, China; and Room 801, Unit 1, Building 8 Caiman Street, Chaoyang Road, Beijing	744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	79 FR 44683, 8/1/14. 80 FR 69856, 11/12/15. 81 FR 14958, 3/21/16. 85 FR 83769, 12/23/20.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	100025, China; and Building 1-1, No. 67 Caiman Str., Chaoyang Road, Beijing 100123, China; and Room A407 Kelun Building, 12A Guanghua Road, Chaoyang, Beijing 100020, China; and Rm 602, 5/F, No. 106 NanHu Road, ChaoYang District, Beijing, China; and Suite 801, Unit 1, Building 8 Caiman Street Finance & Economics Center, Chaoyang Road, Chaoyang District, Beijing; and Suite 306, Lianhua Building No. 159 Tianzhou Road, Xuhui District, Shanghai 200233; and Suite 6B3, Building 15, No. 300 Tianlin Road, Xuhui District, Shanghai 200233; and Suite			

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	1901, Unit 1, Block 8, District E, Ziwei Garden City, Chang'an Technological Garden, Xi'an, 710119; and Suite 2002, Unit 4, Building 1 Zhongda Junyue Jinsha Phase 3 No. 15 Jinxiang Road, Qingyang District, Chengdu, 610031; Suite 1506, Building 4, Dachengxiaoshi, No. 10 Qingjiang Zhong Road, Qingyang District, Chengdu 610072; and Suite 904, Building A6, Shunfeng Emerald Garden, No. 168 Zhaofeng Road, Shijing, Baiyun District, Guangzhou, 510410; and No. 1263 Airport Road, Baiyun District, Guangzhou; and Suite 201, Tower A, Building 14,			

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Qianxihe Garden Center, Nanchang, 330002; and Room 1019–1020 Nan Fung Centre, 264–298 Castle Peak Road, Tsuen Wan New Territories, Hong Kong; and Room 1522 Nan Fung Centre, 264–298 Castle Peak Road, Tsuen Wan New Territories, Hong Kong. PT Technology Asia Limited, a.k.a., the following one alias: –PT-Technology Asia Limited. 615-617 Tai Nan West Street, Park Fook Industrial Building, Room 623, Kowloon, Hong Kong; and Wah Kit Commercial Building, 11th Floor, Room B, Sheung Wan,	For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.11 of the EAR)	Policy of denial for all items subject to the EAR. See § 746.8(b)	88 FR 70353, 10/11/23. 89 FR 87265, 11/1/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Hong Kong. (See alternate address under Finland). PXW Semiconductor Manufactory Co., Ltd., a.k.a., the following seven aliases: —Peng Chip; —Shenzhen Peng Xin Wei IC Manufacturing; —Shenzhen Pengxin Micro Integrated Circuit Manufacturing Co., Ltd.; —PengXinWei; —PXW; —PXWSemi; and —Pengxin Micro. Room 727, Shanxia Building, No. 160, Xinxia Avenue, Shanxia Community, Pinghu Street, Longgang District, Shenzhen, 518111, China;	For all items subject to the EAR (See §§ 734.4(a)(9), 734.9(e)(3), and 744.11 of the EAR) ⁵	Presumption of denial	87 FR 77508, 12/19/2022. 89 FR 96836, 12/5/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	and Building D, Zhongke Valley Industrial Park, Zhonghuan Avenue, Shanxia Community, Pinghu Street, Longgang District, Shenzhen, China. Qianpu Technology Co., Ltd., a.k.a., the following eleven aliases: —Beijing JDK Electrical Equipment Business Center; —Beijing JingDaKaiYue Electrical Equipment Business Center; —Forward Enterprise; —Forward Enterprises (Hong Kong) Ltd.; —Forward Group Ltd.; —JDK Electrical & Mechanical Equipment Business Center;	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	88 FR 38741, 6/14/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Qianpu (Beijing) Technology Co., Ltd.; —Qianpu Enterprise (Hong Kong) Co., Ltd.; —Speedy Enterprise Ltd.; —Speedy Enterprises; and —Step Forward Group Ltd. 1807, Floor 15, Office Building 2, No. 6 Courtyard, Futong East St., Chaoyang District Beijing, Beijing, 100000 China and Room 1807, Site B, Focus Square International Center, No. 6 Futong East Ave., Chaoyang District, Beijing, China; and Unit 1021, 10th Floor, Ocean Center, Harbor City, 5 Carton Road, TST, Kowloon, Hong Kong; and Room 508, Site D,			

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Xinyuan Xingyuan International Plaza, Chaoyang District, Beijing, China; and Unit D, 10th Floor, China Overseas Building, 139 Hennessy Road, Wanchai Hong Kong; and Room 1705, Site E, Xingyuan International Plaza Chaoyang District, Beijing, China.			
	Qihoo 360 Technology Company, No. 6 Jiuxianqiao Rd., Building No. 2, 3/F, Chaoyang District, Beijing, China; and No. 188-218 Shuangbin Road, Qingpu District, Shanghai 200001, China.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 34497, 6/5/20.
	Qing'an International Trading Group, a.k.a., the following three aliases:	For all items subject to the EAR. (See §	Presumption of denial	79 FR 44683, 8/1/14.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Qing'an International Trading Group Company; and —Qing'an Company Shenzhen Station; and —China Qing'an International Trading Group. No. 27 Xiaoyun Road, Chaoyang District, Beijing 100027, China; and Room 901, Qing An Building, No. 27, Xiaoyun Road, Chaoyang District, Beijing, China 100027, China. Qingdao National Laboratory of Marine Science and Technology, a.k.a., the following one alias: —QNLN. 168 Wenhai Middle Rd.,	744.11 of the EAR) For all items subject to the EAR. (See §§ 734.9(e)(2) and 744.11 of the EAR)⁴	Presumption of denial	88 FR 13675, 3/6/23.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Aoshanwei, Jimo District, Qingdao, Shangdong, China, 266237. Qingdao Sophgo Technology Co., Ltd., a.k.a., the following two aliases: —Qingdao Suanneng; and —Qingdao Sophon. Room 501, Building 20, Zone C, Kechuang Huigu (Qingdao) Science and Technology Park, No. 2 Xiuyuan Road, High-tech Zone, Qingdao, Shandong Province, China. Qingxin Technology Co., Ltd., a.k.a. the following two aliases: —Clean Chip; and —Clean Chip HK.	For all items subject to the EAR (See §§ 734.9(e)(2) and 744.11 of the EAR) ⁴ For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial Presumption of denial	90 FR 4622, 1/16/25. 89 FR 96836, 12/5/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	15th Floor, Wan Zhaofeng Centre, 133 Hoi Bun Road, Kwun Tong, Kowloon, Hong Kong. Quanjiao Nanda Optoelectronic Materials Ltd. a.k.a., the following one alias: –Quanjiao Nata.	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	89 FR 96836, 12/5/24.
	No. 686-688, Xincheng Avenue, Shitan Industrial Park, Shizi Town, Quanjiao County, Chuzhou, China. Quantum Science and Technology Yangtze River Delta Industrial Innovation Center, a.k.a., the following one alias: –Suzhou Institute of Quantum Science and Technology of China	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	89 FR 41888, 5/14/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Academy of Electronics Sciences. Room 101, Block 9C, Start-Up Zone, Yangtze River Delta International R&D Community, No. 286, Qinglonggang Road, Xiangcheng District, Suzhou, China. QuantumCTek Co., Ltd., a.k.a., the following four aliases: —HKUST National Shield Quantum Technology Co., Ltd.; —HKUST Guodun Quantum Technology Co., Ltd.; —National Shield Quantum; and —Anhui Quantum	All items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	86 FR 67319, 11/26/21.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Communication Technology Co., Ltd. Floor 1, 3, 4, 5, 6, 7 of Building D3, 800 Wangjiang West Road, High-tech Zone, Hefei, Anhui, 230088, China. Quliang Electronics Co., Ltd., No. 368 Jianxing Road, Integrated Circuit Science Park, Jinjiang City, Quanzhou, Fujian Province, China.	For all items subject to the EAR (See §§ 734.9(e)(2) and 744.11 of the EAR) ⁴	Presumption of denial	90 FR 4622, 1/16/25.
	Raintree Scientific Instruments (Shanghai) Corporation, a.k.a., the following two aliases: —RSIC Scientific Instruments (Shanghai) Co., Ltd.; and —Ruili Scientific Instruments (Shanghai) Co., Ltd.	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	89 FR 96836, 12/5/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Building 6, Zhangjiang Pioneer Park, No. 68 Huatuo Road, Pudong New Area, Shanghai, China; and First Floor, Building 2, Chenghe Innovation Research Center, No. 48 Gubo Road, Pudong New District, Shanghai, China; and Building A8 No. 38 Dongsheng Road, Shanghai Xinfu Chuangyun Industrial Park (Northeast Gate 2), Pudong New Area, Shanghai, China; and No. 777, Jianshe West Road, Binhu District, Jiangsu Zhuosheng Microelectronics Co., Ltd., Binhu District, Wuxi, China. Raven International Trade Limited, No. 19 Jingping	For all items subject to the	Policy of denial for all items subject to	88 FR 66273, 9/27/23.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Road Fuchun Street, Fuyang Hangzhou Zhejiang, China; and Flat B, 9/F, Mega Cube, No. 8 Wang Kwong Road, Kowloon, Hong Kong.	EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	
	Ray Hui, Units 801-803 and 805, Park Sun Building, No. 97-107 Wo Yi Hop Road, Kwai Chung, N.T., Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	83 FR 44824, 9/4/18. 85 FR 83769, 12/23/20.
	Rayscience Optoelectronics Innovation Co., Ltd., a.k.a., the following one alias: —Collective Enterprise Limited.	For all items subject to the EAR. (See § 744.11 of the EAR)	See § 744.3(d) of the EAR ⁴ FR 13675, 3/6/23.	89 FR 14405, 2/27/24.
	3rd Floor, Building 47, No. 2338, Duhui Road, Minhang			

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	District, Shanghai, China; and 5F, Building 21, Douhui Road 2338 Lane, Shanghai, China; and Ste. 306, Building 1, Shennan Road 59, Shanghai, China; and Unit 3A, 5F, Far East Consortium Building 21 Des Voeux Road Central HK01, Hong Kong; and Flat B 607, 6/F Jumbo Industrial Building, Hong Kong; and Room 2107, 21/F CCWU Building, 302-308 Hennessy Road, Wanchai, Hong Kong. Reekay Technology Ltd., a.k.a., the following one alias: —Reekay Technology. Suite 502, 5th Floor Arion Commercial Centre, No. 2-12 Queens Road West, Sheung	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	80 FR 69856, 11/12/15. 85 FR 83769, 12/23/20.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Wan, Hong Kong. Robotronix Semiconductors Limited, 89 Lockhart Road, Wan Chai Central Building, 4th Floor, Room 401, Wan Chai, Hong Kong.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.11 of the EAR)	Policy of denial for all items subject to the EAR. See § 746.8(b)	88 FR 70353, 10/11/23. 89 FR 87265, 11/1/24.
	ROFS Microsystems, No. 92 Weijin Road, Tianjin, China 300072; and 3rd Floor, Room 316, A2 Building, Tianjin University Science Park, No. 80, 4th Avenue, Tianjin Economic Development Area (TEDA), Tianjin, China.	All items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 83420, 12/22/20.
	Roin Luo, Room 2114, 21/F., Shenhua Commercial, Bldg, No. 2018 Jiabin Rd, Luo Hu	For all items subject to the EAR. (See §	Presumption of denial	85 FR 59421, 9/22/20.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	District, Shenzhen, China 518001. ROV Solutions, Rm. 1014 Favour Industrial Centre, 2-6 Kin Hong Street Kwai Chung Hong Kong. (see alternate address under Georgia). Rui En Koo Technology Co. Ltd, a.k.a., the following two aliases: —Rui En Koo Technology; and —Rui En Ke Technology Co. Ltd. 59 King Yip Street, King Yip Factory Building, 7th Floor, Room B22, Kwun Tong, Kowloon, Hong Kong; and Fenghuang Street, Nantaiyun Chuanggu Center Building 4, Room 1202, Guangming	744.11 of the EAR) All items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.11 of the EAR)	Presumption of denial Policy of denial for all items subject to the EAR. See § 746.8(b)	86 FR 71559, 12/17/21. 88 FR 70353, 10/11/23. 89 FR 87265, 11/1/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	District, Shenzhen, Guangdong, 518132, China. Ruili Microelectronics Equipment (Shanghai) Co., Ltd., a.k.a, the following two aliases: —Raintree Microelectronics; <i>and</i> —RSIC Microelectronics. B1, 2nd Floor, No. 88 Taigu Road, Shanghai, China; <i>and</i> Kailong Technology Building, Lane 3166, Longdong Avenue, Pudong New District, Shanghai, China.	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	89 FR 96836, 12/5/24.
	RYX Electronic (HK) Limited, a.k.a., the following one alias: —RYX Electronic Limited. Shenfang Building, Futian	For all items subject to the EAR (See §§ 734.9(g), ³ 746.8(a)(3), and 744.11 of the	Policy of denial for all items subject to the EAR. See § 746.8(b)	89 FR 68548, 8/27/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	District, Shenzhen, Guangdong, 518028, China; and 3rd Floor, Wing Tat Commercial Building, 121-125 Wing Lok Street, Sheung Wan, Hong Kong. S&C Trade PTY Company Limited, Room 203, B, Lijingshangwu, No. 57 Busha Road, Buji Longgang, Shenzhen, China.	EAR) For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	 Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	88 FR 66273, 9/27/23.
	Sansha Highlander Marine Information Technology Co. Ltd., a.k.a., the following two aliases: —Sansha Highlander Ocean	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	87 FR 38925, 6/30/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Information Science and Technology Co. Ltd.; and —Sansha Highlander Ocean Information Technology Co. Ltd. Sansha City, Hainan Province, China. Sanya Highlander Huanyu Ocean Information Technology Corporation, a.k.a., the following one alias: —Sanya Highlander Information Technology Co. Ltd. C1902, SP Tower, Tsinghua Science Park, Beijing, China 100084. Sau Luen Chan, Unit 803, Fourseas Building, 208-212	For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the	Presumption of denial Presumption of denial	87 FR 38925, 6/30/22. 79 FR 56003, 9/18/14.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Nathan Road, Kowloon, Hong Kong; and Room 803, Fourseas Bldg 208-212 Nathan Rd, Kowloon, Hong Kong.	EAR. (See § 744.11 of the EAR)		85 FR 83769, 12/23/20.
	Scikro (Hong Kong) Instruments Limited, a.k.a., the following two aliases: –Scikro Hong Kong Instrument Limited; and –Scikro Instruments Ltd.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	90 FR 14035, 3/28/25.
	Building 46, No. 555, Guiping Road, Shanghai, China; and Building 8, No. 86 Bi Yun Road, Shanghai, China; and 6F, Manulife Place, 348 Kwun Tong Road, Kowloon, Hong Kong; and Acad Bldg., Room 4461, Kowloon, Hong Kong.			
	Scikro (Shanghai) Instrument	For all items	Presumption of	90 FR 14035,

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Co., Ltd., a.k.a. the following one alias: —Saihao (Shanghai) Instrument Co., Ltd. Building 45, No. 555, Guiping Road, Shanghai, China; and Building 46, No. 555, Guiping Road, Shanghai, China; and Building 8, No. 86 Bi Yun Road, Shanghai, China; and Building 1, No. 480 Huapu Road, Shanghai, China. Seajet Company Limited, a.k.a., the following three aliases: —Hisiang Logistics Company Limited; —Beijing Haixiang International Transport Agency Co., Ltd.; and	subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	denial Presumption of denial	3/28/25. 83 FR 44824, 9/4/18. 86 FR 29193, 6/1/21.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—GDL Company Limited B-804 SOHO New Town, 88 Jianguo Road, Chaoyang District, Beijing, 100022, China; and Room 1002, LT Square, No. 500, Chengdu North Road, Shanghai, 200003, China; and Unit 1906-2, West Tower, Fortune Plaza, No. 114, Tiyu Dong Rd, Tianhe District, Guangzhou 510620, China; and No. 2, Juhe 6 Street, Jufuyuan, Business Development Tongzhou Di, Beijing, China; and Room 2, A316 Haidin 9 Road, Tianjin, Port Free Trade Zone, Tianjin, China; and 2-403 No.2 Jinsui Lu, Nanfaxin, Shunyi District,			

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Beijing, China; and Room 2201-23, Building (1-5), No. 600 Hengfeng Road, Jing'an District, Shanghai, China, and 404 (8), Zongbao Zone Building, No. 1998, Innovation Avenue, Dongxihu District, Wuhan, China; and Zibian A25 3rd Floor, No. 98 Jianji Road, Haizhu District, Guangzhou, China; and B-807 SOHO New Town, 88 Jianguo Road, Chaoyang District, 100022 Beijing, China. Semiconductor Manufacturing International (Beijing) Corporation, a.k.a., the following one alias: —SMIC Beijing. No. 18 Wen Chang Road,	For all items subject to the EAR (See §§ 734.4(a)(9), 734.9(e)(3), and 744.11 of the EAR) ⁵	Presumption of denial	85 FR 83420, 12/22/20. 89 FR 96836, 12/5/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Beijing Economic-Technological Development Area, Beijing 100176. Semiconductor Manufacturing International Corporation (SMIC), a.k.a., the following three aliases: –Semiconductor Manufacturing International (Shanghai) Corporation; –SMIC Shanghai; and –Semiconductor Mfg International Corp. No. 18 Zhang Jiang Road, Pudong New Area, Shanghai 201203, China.	For all items subject to the EAR (See §§ 734.4(a)(9), 734.9(e)(3), and 744.11 of the EAR) ⁵	Presumption of denial for all items to include items described in ECCN 3B001.a.4, .c, .d, f.1.b.2, .k to .p; 3B002.c, 3B993, or 3B994. Case-by-case for items designed for production of 200mm wafers destined to a 200mm wafer production facility	85 FR 83420, 12/22/20. 89 FR 96836, 12/5/24.
	Semiconductor Manufacturing International (Shenzhen) Corporation,	For all items subject to the EAR (See § 744.11 of	See §§ 744.11 and 744.23(d) of the EAR	85 FR 83420, 12/22/20. 89 FR 96836,

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	a.k.a., the following one alias: —SMIC Shenzhen. No. 18 Gaoxin Road, Export Processing Zone, Pingshan New Area, Shenzhen, 518118, China; and 1st Lanzhu Avenue, Pingshan Town, Longgang District, Shenzhen, Guangdong, 518118, China; and Qier Road, Export Processing Zone, Pingshan New Area, Shenzhen, China. Semiconductor Manufacturing International (Tianjin) Corporation, a.k.a., the following one alias: —SMIC Tianjin. No. 19 Xing Hua Avenue, Xiqing Economic	the EAR) For all items subject to the EAR (See § 744.11 of the EAR)	 See §§ 744.11 and 744.23(d) of the EAR	12/5/24. 85 FR 83420, 12/22/20. 89 FR 96836, 12/5/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Development Area, Tianjin, 300385, China. Semiconductor Manufacturing South China Corporation, a.k.a., the following four aliases: –SMSC; –SMIC Southern Integrated Circuit Manufacturing Co., Ltd.; –SMIC South; and –SMIC Southern. 5th Floor, Building 3, No. 18 Zhang Jiang Road, China (Shanghai) Pilot Free Trade Zone, China; and 18 Zhangjiang Road, Pudong New Area, Shanghai, China. SenseNets, a.k.a., the following six aliases:	For all items subject to the EAR (See §§ 734.4(a)(9), 734.9(e)(3), and 744.11 of the EAR) ⁵	Presumption of denial	85 FR 83420, 12/22/20. 89 FR 96836, 12/5/24.
		For all items subject to the	Case-by-case review for ECCNs 1A004.c,	85 FR 34505, 6/5/20.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Deep Net Vision; —Deep Network Vision; —Sensenets Corporation; —Shenzhen Net Vision; —Shenzhen Shenwang Vision Technology Co., Ltd.; and —Shenzhen Vision. 8th Floor, East Tower, Skyworth Semiconductor Design Building, No. 18 Gaoxin South 4th Road, Yuehai Street, Nanshan District, Shenzhen, China; and 16F, China Merchants Development Center, No. 1063, Nanhai Avenue, Nanshan District, Shenzhen, China. Sergey Koynov, a.k.a., the following one alias:	EAR. (See § 744.11 of the EAR) For all items subject to the	1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR Presumption of denial	85 FR 44159, 7/22/20. 77 FR 61256, 10/9/12.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Sergey V. Coyne. Room 704 7/F, Landwide Commercial Building, 118-120 Austin Rd, Tsim Sha Tsui, Hong Kong (See alternate address in Russia). Serko Limited, Room 704 7/F, Landwide Commercial Building, 118-120 Austin Rd, Tsim Sha Tsui, Hong Kong; and Room 1509, Unit A, 15th Floor, Mai Shun Industrial Building, No. 18-24 Kwai Cheong Road, New Territories, Hong Kong.	EAR. (See § 744.11 of the EAR.) For all items subject to the EAR. (See § 744.11 of the EAR.)	Presumption of denial	85 FR 83769, 12/23/20. 77 FR 61249, 10/9/12. 80 FR 69856, 11/12/15. 85 FR 83769, 12/23/20.
	Shaanxi Aerospace Science and Technology Co., Ltd., a.k.a., the following two aliases: —Xi'an Tianying Industry Co.,	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	90 FR 14035, 3/28/25.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Ltd.; and —Xi'an Xiangyang Aerospace Industry Head Office. No. 32 Tuanjie South Road, Xi'an High-tech Zone, Shaanxi Province, China; and No. 1, Tianwang Street, Baqiao District, Xi'an, Shaanxi Province, China; and No. 1 Cuihuanan Rd., Xi'an, China. Shaanxi Changling Electronic Technology Co., Ltd., a.k.a., the following one alias: —State-owned 782 Factory. No.75 Qingjiang Road, Weibin District, Baoji City, Shaanxi Province, China. Shaanxi Reactor Microelectronics Co., Ltd.,	For all items subject to the EAR. (See § 744.11 of the EAR) All items subject to the EAR. (See §	Presumption of denial Presumption of denial	85 FR 52901, 8/27/20. 86 FR 71559, 12/17/21.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Room 301, Block A, Hanyun Tower, Xi'an Software Park, No. 68, Keji 2nd Rd., High-Tech Zone, Xi'an, Shaanxi; and Room 103, Building 3, Zhongfu Commercial Advertising Park, Liuxian 2nd Road, Shenzhen City; and C37, Block C, Langda Plaza, Guzhen Town, Zhongshan City; and Room 604, Building 10, Baofen Yuanyuan No. 165, Baoqing Rd., Zhuangqiao St., Jiangbei District, Ningbo City, Zhejiang Province; and Room 105, Information Building, Three High Tech Road, Shaanxi, Xian, China.	744.11 of the EAR)		
	Shaanxi Yingsaeir Electronic Technology Co. Ltd., a.k.a.,	For all items subject to the	Policy of denial for all items subject to	88 FR 70353, 10/11/23. 89

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	the following two aliases: —Shaanxi Yingsaier Electronic Science & Technology Co. Ltd.; and —Shaanxi Yingsai'er Commerce and Trade Co. Ltd. No. 28 Xinxu Avenue, Zone B of Shaanxi Xi'an Export Processing Zone, 3A Section 6, Xi'an, 710119, China; and No. 10804, Floor 8, Unit 1, Building No. 2, Xibeiijiao More Center, Keji 6th Road, Fenghui S. Road, High-Tech Zone, Xi'an, Shaanxi, China; and No. 195 Keji Road, Room 12A06, Block A, Century Yiyuan, Yanta District, Xi'an, Shaanxi, China.	EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.11 of the EAR)	the EAR. See § 746.8(b)	FR 87265, 11/1/24.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Shaanxi Zhi En Electromechanical Technology Co., Ltd., Room 11905, Floor 19, Building 1, Daminggong, Wanda Plaza, Taihua North Road, Weiyang District, Xian City, Shaanxi Province, China.	All items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	86 FR 67319, 11/26/21.
	Shandong Feiyuan Gas Co., Ltd., a.k.a., the following one alias: —Feiyuan Gas. No. 5, Road 4, Gaoqing Chemical Industry Park, Gaocheng Town, Gaoqing County, Zibo, China.	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	89 FR 96836, 12/5/24.
	Shandong Sheenrun Optics & Electronics Co., Ltd., a.k.a., the following two aliases: —China Sheenrun Optics and	For all items subject to the EAR. (See § 744.11 of the	Presumption of denial	80 FR 22640, 4/23/15.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Electronics Co. Ltd.; <i>and</i> —Jinan Sheenrun Electronics Company Ltd. Room A312, Tower F1 Qilu Software Park, Hi-tech Zone, Jinan, China 250101.	EAR)		
	Shanghai Aerospace Science and Technology Development Co., Ltd., a.k.a. the following two aliases: —Shanghai Astronautical Science-Technology Development Company; <i>and</i> —Shencom. Room A-522, No. 188, Yesheng Road, Lingang New Area, (Shanghai) Pilot Free Trade Zone, China.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	88 FR 38741, 6/14/23.
	Shanghai AGM Gas Co., Ltd.,	For all items	Presumption of	89 FR 96836,

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	a.k.a., the following one alias: —AGM Gas. Room 220, 2F, No. 1799-6, Wuzhong Road, Minhang District, Shanghai, China. Shanghai Aipusi Precision Equipment Co., Ltd., Room 402, Building 1, No. 170 Zihai Road, Minhang District, Shanghai, China. Shanghai Aisinohip Electronics Technology Co., Ltd., a.k.a., the following two aliases: —Shanghai Aixinnuohangxin Electronic Technology Co., Ltd.; and —Aisino Chip. Building 702, Building 102,	subject to the EAR (See § 744.11 of the EAR) For all items subject to the EAR (See § 744.11 of the EAR) All items subject to the EAR. (See § 744.11 of the EAR)	denial Presumption of denial Presumption of denial	12/5/24. 89 FR 96836, 12/5/24. 86 FR 71559, 12/17/21.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Phase 3, Science and Technology Oasis, No. 2570, Hechuan Rd., Minhang District, Shanghai. Shanghai Aoshi Control Technology Co., Ltd., a.k.a. the following two aliases: —Shanghai Hengtong Optic-Electric Technology Co., Ltd.; <i>and</i> —Shanghai Hengtong Photoelectric Technology Co. Ltd. Building 1, No. 618 Chengliu Middle Road, Jiading District, Shanghai; <i>and</i> 1st Floor, Building 2, No. 555 Jiangchang West Road, Jing'an District, Shanghai, China.	All items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	86 FR 71559, 12/17/21.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Shanghai Aviation Electronic Co., Ltd., a.k.a., the following four aliases: —Shanghai Aviation Electronics Company; —Shanghai Avionics Co., Ltd.; —Shanghai Hangkong Dianzi Youxian Zeren Gongsi; and —Shanghai Aviation Electronics Co., Ltd. No. 5, 432 Ziyue Road, Minhang District, Shanghai, China; and 9th Floor, Building 3, Qingyang Headquarters Economic Base, Qingyang District, Chengdu, China; and Building 3, No. 266, Guanghua North Fifth Road, Qingyang District, Chengdu, Sichuan Province, China.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	90 FR 14035, 3/28/25.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Shanghai Biren Information Technology Co., Ltd., Building 2, No. 692 Yongjia Road, Xuhui District, Shanghai, China.	For all items subject to the EAR. (See §§ 734.9(e)(2) and 744.11 of the EAR) ⁴	Presumption of denial	88 FR 71992, 10/19/23.
	Shanghai Biren Integrated Circuit Co., Ltd., Building 16, Room 1301, 13th Floor, No. 2388 Chenhang Highway, Minhang District, Shanghai, China.	For all items subject to the EAR. (See §§ 734.9(e)(2) and 744.11 of the EAR) ⁴	Presumption of denial	88 FR 71992, 10/19/23.
	Shanghai Biren Intelligent Technology Co., Ltd., a.k.a., the following three aliases: —Biren; —Biren Technology; and —Shanghai Biren Technology.	For all items subject to the EAR. (See §§ 734.9(e)(2) and 744.11 of the EAR) ⁴	Presumption of denial	88 FR 71992, 10/19/2023. 89 FR 25505, 4/11/24.
	Building 16, Room 1302, 13th Floor, No. 2388 Chenhang			

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Highway, Minhang District, Shanghai, China. Shanghai Breeze Technology Co., Ltd., a.k.a., the following one alias: —Shanghai Qingfeng Technology Co., Ltd. Unit B-04 Huashen Road, Shanghai, China; and Room 1008, Building 6, Lingkong Soho, No. 968 Jinzhong Rd., Changning District, Shanghai, China. Shanghai Breeze Technology Jiangsu Co., Ltd., a.k.a., the following one alias: —Shanghai Qingfeng Technology Jiangsu Co., Ltd. North of Lingxiao Road,	For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial Presumption of denial	88 FR 38741, 6/14/23. 88 FR 38741, 6/14/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Xitong Science and Technology Industrial Park, Tongzhou District, Nantong, Jiangsu, China. Shanghai Cable Offshore Engineering Co., Ltd., Room 910, 9th/10th Floor, No. 825 Yingkou Road, Yangpu District, Shanghai, China.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 52901, 8/27/20.
	Shanghai Cambricon Information Technology Co., Ltd., a.k.a. the following eight aliases: —Shanghai Cambrian Information Technology; —Shanghai Cambricon IT; —Shanghai Cambrian IT; —Shanghai Cambricon Info Tech;	For all items subject to the EAR. (See §§ 734.9(e)(2) and 744.11 of the EAR) ⁴	Presumption of denial	87 FR 77508, 12/19/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Shanghai Cambrian Info Tech; —Shanghai Cambricon Information; —Shanghai Cambricon; <i>and</i> —Shanghai Cambrian. No. 888, Huanhu West 2nd Road, Lingang New Area, China (Shanghai) Pilot Free Trade Zone <i>and</i> 888 West Huanhu Road No. 2, Shanghai, China <i>and</i> No. 888 West 2nd Huanhu Road, Shanghai. China <i>and</i> 888 West Huanhu Road No. 2 Nanhui New Town, Pudong New Area, Shanghai, China <i>and</i> Rm 1805, Zhanxiang Plaza Bldg 1 2290 Zuchonggzi Road, Shanghai,			

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	China and Room 1201, 12th Floor, Block D, Beijing, China and No. 176 5, 6 Ling Huallung Chun, Chiung Lin Hsin Chiu Hsien, China and No. 7 Zhichun Road, Haidian Beijing and 11th Layer, Building D, Zhizhen Building No. 7 Zhuchun Beijing, China. Shanghai Center for Quantum Science Research, a.k.a., the following three aliases: —SRCQS; —Shanghai Institute for Advanced Studies Center for Quantum Engineering; and —USTC Shanghai.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	89 FR 41888, 5/14/24.
	99 Xiupu Road, Shanghai, China. Shanghai Feiai Technology	For all items	Presumption of	89 FR 96836,

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Co., Ltd., Room 204A, Building 5, No. 600, Ningqiao Road, Shanghai, China. Shanghai Fengjin Electronic Technology Co., Ltd., Room 301-331, 3/F, Building 1, No. 400 Fangchun Road, China (Shanghai) Pilot Free Trade Zone, Shanghai, China. Shanghai Haisi Technology Co., Ltd., Shanghai, China.	subject to the EAR (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR, see §§ 734.9(e) ¹ and 744.11 of the EAR ²	denial Presumption of denial Presumption of denial	12/5/24. 85 FR 52901, 8/27/20. 84 FR 22963, 5/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Shanghai High-Performance Integrated Circuit Design Center, a.k.a., the following two aliases: —Shenwei Micro; and —Shanghai High-Performance IC Design Center. No. 399, Bi sheng Road, Zhangjiang Hi-Tech Park, Pudong New Area, Shanghai, China; and 428 Zhanghen Rd, Zhangjiang High Tech Park, Pudong District, Shanghai, China.	For all items subject to the EAR. (See §§ 734.9(e) and 744.11 of the EAR) ⁴	Presumption of denial	86 FR 18438, 4/9/21. 87 FR 62202, 10/13/22.
	Shanghai HiSilicon Technologies Co., Ltd., Room 101, No. 318, Shuixiu Road, Jinze Town (Xiqi), Qingpu	For all items subject to the EAR, see §§ 734.9(e) ¹ and	Presumption of denial	84 FR 43495, 8/21/19. ⁸⁵ FR 29853, 5/19/20. ⁸⁵ FR

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	District, Shanghai, China.	744.11 of the EAR ²		36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Shanghai Huada Jiutian Information Technology Co., Ltd., a.k.a., the following two aliases: —Shanghai Huada; and —Shanghai Empyrean.	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	89 FR 96836, 12/5/24.
	Floor 10, Building C, No. 1867, Zhongke Road, Pudong New Area, Shanghai, China; and Building C, No. 888, Huanhu West 2nd Road, Lingang New Area, China.			
	Shanghai Institute of Optics	For all items	Presumption of	90 FR 561, 1/

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	and Fine Mechanics, a.k.a., the following seven aliases: –SIOM; –CAS SIOM; –Hangzhou Spectrometer Laser PH; –Lab of Information Optics; –Shanghai Institute of Optics; –Shanghai Institute of Optics & Fine Mechanics; and –SIOM Chinese Academy of Sciences. No. 899, Huiwang East Road, Jiading District, Shanghai, China; and No. 390, Qinghe Road, Jiading District, Shanghai, 201801, China; and 295 Tacheng Road, Jiading, Shanghai, China; and 52	subject to the EAR. (See § 744.11 of the EAR)	denial	6/25.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Sanlihe Road, Shanghai, China; and 768 Zhaojiabang Road, Shanghai, China; and 9900 North Shengxin Road, Shanghai, China; and 200 Zhaoxian Rd, Jiading District, Shanghai, China; and No. 4775, Shuangzhu Road, Shanghai, China; and Rm. 904-905, Kuen Yang International Business Plaza, Shanghai, China. Shanghai Integrated Circuit Equipment & Materials Industry Innovation Center Co., Ltd., a.k.a., the following five aliases: —CICEM; —ICRD Innovation Center; —National Integrated Circuit Equipment and Materials	For all items subject to the EAR (See §§ 734.4(a)(9), 734.9(e)(3), and 744.11 of the EAR) ⁵	Presumption of denial	89 FR 96836, 12/5/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Industrial Innovation Center; —ICRD Phase II; and —ICRD Phase 2. No. 497, Loulu Road, Jiading District, Shanghai, China; and No. 497, Gauss Road, Shanghai, China; and No. 497, Gaosi Road, Shanghai, China. Shanghai Integrated Circuit Research and Development Center, a.k.a., the following two aliases: —Shanghai IC R&D Center; and —ICRD. No. 497, Gaosi Road, Zhangjiang Hi-Tech Park, Pudong New Area, Shanghai, China; and No. 3000,	For all items subject to the EAR (See §§ 734.4(a)(9), 734.9(e)(3), and 744.11 of the EAR) ⁵	Presumption of denial	87 FR 77508, 12/19/2022. 89 FR 96836, 12/5/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Longdong Avenue, Pilot Free Trade Zone, Shanghai, China. Shanghai IP3 Information Technology Co. Ltd., No. 68, Zhongchuang Road, Building 16, 2nd Floor, Songjiang District, Shanghai, 200001, China. Shanghai Jingce Semiconductor Technology Co., Ltd., a.k.a., the following three aliases: —Shanghai Precision Measurement; —Shanghai Jingce; and —PMISH. No. 2875, Huqingping Highway, Qingpu District, Shanghai, China; and Floor 1 and 3, Building 1, No. 269 and	All items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR) For all items subject to the EAR (See § 744.11 of the EAR)	Policy of denial for all items subject to the EAR. See § 746.8(b) Presumption of denial	88 FR 70353, 10/11/23. 89 FR 87265, 11/1/24. 89 FR 96836, 12/5/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	299, Shuangbang Road, Xujing Town, Qingpu District, Shanghai, China. Shanghai Jingzhuo Information Technology Co., Ltd., 12th Floor, Building B, No. 1-72, Lane 2855, Huqingping Highway, Zhaoxiang Town, Qingpu District, Shanghai, China.	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	89 FR 96836, 12/5/24.
	Shanghai Kaishitong Semiconductor Co., Ltd., a.k.a., the following two aliases: —Kaishitong Semiconductor; <i>and</i> —Kingstone Semiconductor.	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	89 FR 96836, 12/5/24.
	Unit 1, Building 7, No. 200 Newton Road, China (Shanghai) Pilot Free Trade			

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Zone, Shanghai, China; and Unit 1, Building 7, 200 Niudun Road, Shanghai, China; and 211 Qinqiao Road, Shanghai, China. Shanghai Lingang Kaishitong Semiconductor Co., Ltd., a.k.a., the following two aliases: —Lingang Kaishitong Semiconductor; and —Lingang Kingstone Semiconductor. Area A, Building 1, No. 88 Wansong Road, Lingang New Area, Shanghai, China; and No. 750, Zhubai Road, Nanhui New Town, Pudong New Area, Shanghai, China. Shanghai Lizhi Technology	For all items subject to the EAR (See § 744.11 of the EAR) For all items	Presumption of denial Presumption of	89 FR 96836, 12/5/24. 89 FR 96836,

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Co., Ltd., Room 0248, 2nd Floor, Ji Building, No. 555 Dongchuan Road, Minhang District, Shanghai, China.	subject to the EAR (See § 744.11 of the EAR)	denial	12/5/24.
	Shanghai Micro Electronics Equipment (Group) Co., Ltd., a.k.a., the following four aliases: –Shanghai Microelectronics (Group) Co., Ltd.; –Shanghai Micro Electronics Equipment Company; –Shanghai Microelectronics Equipment Company; and –SMEE.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	87 FR 77508, 12/19/22.
	No. 1525 Zhangdong Road, Pilot Free Trade Zone, Shanghai, China.			
	Shanghai Modern Advanced Ultra-Precision	For all items subject to the EAR	Presumption of denial	89 FR 96836, 12/5/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Manufacturing Center Co., Ltd., a.k.a., the following three aliases: —Ultra-Precision Manufacturing Center; —UPEC; and —SHUPEC. No. 396, Minfeng Road, Pudong New District, Shanghai, China and Building 63 East, 100 Handan Road, Shanghai, China. Shanghai Mossel Trade Co., Ltd., Shanghai, China.	(See § 744.11 of the EAR) For all items subject to the EAR, see §§ 734.9(e) ¹ and 744.11 of the EAR ²	Presumption of denial	84 FR 22963, 5/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Shanghai Nanpre Mechanics Co., Ltd., a.k.a., the following four aliases: —Micro-Yuan Qimi; —Shanghai Weigao; —Shanghai Microhigh Precision Mechanical Engineering Co., Ltd.; and —Shanghai Micro-High Precision Machinery. No. 1525, Zhangdong Road, Shanghai, China.	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	6026, 2/3/22. 87 FR 55250, 9/9/22. 89 FR 96836, 12/5/24.
	Shanghai Naura Microelectronics Equipment Co., Ltd., a.k.a. the following two aliases: —Shanghai Naura; and	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	89 FR 96836, 12/5/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Shanghai Naura Microelectronics. Building C, No. 888, Huanhu West 2nd Road, Lingang New Area, Shanghai, China. Shanghai Nova Instruments Co., Ltd., a.k.a., the following four aliases: —Shanghai Weiyi Electromechanical Equipment Co.; —Shanghai Weiyi Mechanical and Electrical Equipment Co., Ltd.; —Shanghai Weiyi Measurement and Control Technology Co., Ltd.; and —Nova Instruments. Rm. 408 Bldg. 3 No 911-11	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 34497, 6/5/20.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Hulan Rd., Boashan District, Shanghai, China. Shanghai QuantumCTek Co., Ltd., a.k.a., the following one alias: —Shanghai Guodun Quantum Information Technology Co., Ltd., 3rd Floor, Building 10, 2388 Xiupu Road, Pudong New Area, Shanghai, 201315, China; and 99 Xiupu Road, Pudong New Area, Shanghai 201206, China.	All items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	86 FR 67319, 11/26/21.
	Shanghai Shark Sprite Technology Co., Ltd., Room 1008, Building 6, No. 968, Jinzhong Road, Changning District, Shanghai, China.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	88 FR 38741, 6/14/23.
	Shanghai Siwave Technology	For all items	Presumption of	89 FR 96836,

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Co., Ltd., a.k.a. the following six aliases: —Shanghai Xinwu Technology Co., Ltd.; —Xinwu Technology; —SIWAVE; —SIWAVE Technology; —SIWAVE, INC.; and —Si-Wave. No. 333 Huangqing Road, Jiading District, Shanghai, China. Shanghai Skyverse Semiconductor Technology Co., Ltd., a.k.a., the following one alias: —Shanghai Nanolighting Semiconductor Technology Co., Ltd.,	subject to the EAR (See § 744.11 of the EAR) For all items subject to the EAR (See § 744.11 of the EAR)	denial Presumption of denial	12/5/24. 89 FR 96836, 12/5/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Room 303, Building 13, No. 1211 Hongyin Road, Lingang New Area, Shanghai, China. Shanghai Suanhu Technology Co., Ltd., 3rd Floor, Building 2, No. 200 Zhangheng Road, China (Shanghai) Pilot Free Trade Zone, Shanghai, China.	For all items subject to the EAR (See §§ 734.9(e)(2) and 744.11 of the EAR) ⁴	Presumption of denial	90 FR 4622, 1/16/25.
	Shanghai Suowei Information Technology Co., Ltd., a.k.a., the following two aliases: —Beijing Suowei System Technology Co., Ltd.; and —Sysware.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	87 FR 77508, 12/19/22.
	Room 516, Building 20, Lane 8633, Zhongchun Road, Minhang District, Shanghai, China; and Room 2104, No. 70, Caobao Road, Xuhui			

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	District, Shanghai, China; and Building 9, Aobei Science and Technology Park, No. 1 Baosheng South Road, Haidian District, Beijing, China.			
	Shanghai Supercomputing Technology Co., Ltd., Room 105A36, Main Building, No. 99, Huanhu West Road, Lingang New Area, (Shanghai) Pilot Free Trade Zone, China.	For all items subject to the EAR. (See § 734.9(e) and § 744.11 of the EAR) ⁴	Presumption of denial	88 FR 38741, 6/14/23.
	Shanghai Xinsheng Jingrui Semiconductor Technology Co., Ltd., 2nd Floor, Building 1, No. 1000, Yunshui Road, Lingang New Area, Shanghai, China.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	89 FR 96836, 12/5/24.
	Shanghai Xinsheng Jingtou Semiconductor Technology	For all items subject to the EAR	Presumption of denial	89 FR 96836, 12/5/24.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Co., Ltd., Floor 4, Building 6, No. 1000, Yunshui Road, Lingang New Area, Shanghai, China.	(See § 744.11 of the EAR)		
	Shanghai Xinsheng Jinko Semiconductor Technology Co., Ltd., Area B, 4th Floor, Building 4, No. 1000, Yunshui Road, Lingang New Area, Shanghai, China.	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	89 FR 96836, 12/5/24.
	Shanghai Xinsheng Semiconductor Technology Co., Ltd., a.k.a., the following two aliases: —Zingsemi; and —Zing Semiconductor Corporation.	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	89 FR 96836, 12/5/24.
	Buildings 1-4, 6-19, No. 1000, Yunshui Road, Lingang New Area, Shanghai, China.			

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Shanghai Yanquan Technology Co., Ltd., Building C, No. 888 Huanhu West 2nd Road, Lingang New Area, Shanghai, China.	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	89 FR 96836, 12/5/24.
	Shanghai Yuliangsheng Technology Co., Ltd., a.k.a., the following one alias: —UEASCEND.	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	89 FR 96836, 12/5/24.
	Building 1, No. 500 Mindong Road, Pudong New District, Shanghai, China.			
	Shanghai Yuwei Semiconductor Technology Co., Ltd, a.k.a., the following one alias: —Shanghai Yuweitek.	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	89 FR 96836, 12/5/24.
	Building 11, No. 899 Zuchong Road, Shanghai, China.			

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Shanghai Zhichun Alloy Manufacturing Co., Ltd., Room 309, Building 1, No. 170 Zihai Road, Minhang District, Shanghai, China.	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	89 FR 96836, 12/5/24.
	Shanghai Zhichun Electronic Technology Co., Ltd., Room 302, Building 10, No. 1211 Hongyin Road, Lingang New Area, China (Shanghai) Pilot Free Trade Zone, Shanghai, China.	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	89 FR 96836, 12/5/24.
	Shanghai Zhichun Optoelectronic Equipment Co., Ltd., Room D, 2nd Floor, Building 3, No. 880 Ziyue Road, Minhang District, Shanghai, China.	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	89 FR 96836, 12/5/24.
	Shanghai Zhichun Precision Gas Co., Ltd., Room 301, Building 1, No. 170, Zihai	For all items subject to the EAR (See § 744.11 of	Presumption of denial	89 FR 96836, 12/5/24.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Road, Minhang District, Shanghai, China. Shanghai Zhichun Precision Manufacturing Co., Ltd. a.k.a. the following one alias: —Nanolink. Room 305, Building 1, No. 170 Zihai Road, Minhang District, Shanghai, China. Shanghai Zhichun Purification System Technology Co., Ltd., a.k.a. the following five aliases: —Pure Technology; —PNC Process; —PNC Process Systems Co., Ltd.; —PNC Technology Group and —PNC.	the EAR) For all items subject to the EAR (See § 744.11 of the EAR) For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial Presumption of denial	89 FR 96836, 12/5/24. 89 FR 96836, 12/5/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	No. 170 Zihai Road, Minhang District, Shanghai, China. Shanghai Zhichun Semiconductor Equipment Co., Ltd., Room 304, Building 1, No. 170 Zihai Road, Minhang District, Shanghai, China.	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	89 FR 96836, 12/5/24.
	Shanghai Zhichun System Integration Co., Ltd., a.k.a., the following one alias: –Pure Integration.	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	89 FR 96836, 12/5/24.
	3rd and 4th floors, Building 2, No. 170 Zihai Road, Minhang District, Shanghai, China. Shanghai Zhijia Semiconductor Gas Co., Ltd., No. 912 J, Yecheng Road, Jiading Industrial Zone, Shanghai, China.	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	89 FR 96836, 12/5/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Shanghai Zhipu Huanyu Technology Co., Ltd., 3rd Floor, Building 1, No. 400, Fangchun Road, China (Shanghai) Pilot Free Trade Zone, Shanghai, China.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	90 FR 4619, 1/16/25.
	Shanghai Zixi Optical Technology Co., Ltd., Building C, No. 888, Huanhu West 2nd Road, Lingang New Area, China (Shanghai) Pilot Free Trade Zone, Shanghai, China.	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	89 FR 96836, 12/5/24.
	Shanxi Eagles Men Aviation Science and Technology Group Co., Ltd., a.k.a., the following two aliases: —Shanxi Yige Siman Aviation Technology Group Co., Ltd.; and —Shanxi EMAST.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	88 FR 9390, 2/14/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Zhaidian Industrial Park, Changzhi High-tech Zone, Shanxi Province, China. Sharon Yang, No. 96 Haining Road, Zhifu District, Yantai City, Shandong Province, China Shengmei Semiconductor Equipment (Beijing) Co., Ltd., Room 905, Floor 9, Building 7, No. 15 Ronghua South Road, Beijing, China. Shengmei Semiconductor Equipment Wuxi Co., Ltd., Room 6, Lot J1, Wuxi New District Export Processing Zone, Wuxi, China. Shengwei Semiconductor Equipment (Shanghai) Co.,	For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR (See § 744.11 of the EAR) For all items subject to the EAR (See § 744.11 of the EAR) For all items subject to the EAR	Presumption of denial Presumption of denial Presumption of denial Presumption of denial	81 FR 14958, 3/21/16. 84 FR 40241, 8/ 14/19. 89 FR 96836, 12/5/24. 89 FR 96836, 12/5/24. 89 FR 96836, 12/5/24.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Ltd., Building C, No. 888, Huanhu West 2nd Road, Nanhui New Town, Lingang New Area, Shanghai, China. Shenyang Xinyuan Micro Business Development Co., Ltd., a.k.a., the following two aliases: —Kingsemi Micro Business Development Co., Ltd.; and —Core Source Business Development Co., Ltd.	(See § 744.11 of the EAR) For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	89 FR 96836, 12/5/24.
	Rooms 201 and 202, Building 1, No. 501 Xuri Road, Lingang New Area, Shanghai, China. Shenyang Xinyuan Microelectronic Equipment Co., Ltd., a.k.a., the following three aliases: —Kingsemi;	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	89 FR 96836, 12/5/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Shenyang Kingsemi Microelectronics Equipment Co., Ltd.; and —Shenyang Core Source. No. 16 Feiyun Road, Hunnan District, Shenyang, China. Shenzhen Avanlane, a.k.a., the following one alias: —Avanlane Inc. Unit C, D 10/F Shenmao Building News Road, Shenzhen, China; and Rm. 311, 3/F, Genplas Industrial Building, 56 Hoi Yuen Road, Kwun Tong, Kowloon, Hong Kong; and 62459-4F East Asia Industrial Building, 2 Ho Tin Street, Tuen Mun, N.T., Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	87 FR 38925, 6/30/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Shenzhen Bailiansheng Electronic Science and Technology Co., Ltd, a.k.a., the following one alias: —Shenzhen Bailiansheng Electronic Technology Co., Ltd. Room 807, Building 125, Baishilong Area 1, Baishilong Community, Minzhi Subdistrict, Longhua District, Shenzhen, Guangdong, 518131, China.	For all items subject to the EAR (See §§ 734.9(g), ³ 746.8(a)(3), and 744.11 of the EAR)	Policy of denial for all items subject to the EAR. See § 746.8(b)	89 FR 68548, 8/27/24.
	Shenzhen BZ Space Technology Co., Ltd., a.k.a. the following two aliases: —BZ Space Technology Co., Ltd.; and —BZ Space.	For all items subject to the EAR (See §§ 734.9(g), ³ 746.8(a)(3), and 744.11 of the EAR)	Policy of denial for all items subject to the EAR. See § 746.8(b)	89 FR 68548, 8/27/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	15AB, DuHui Electronic City Building, Huaqiang Rd., Futian, Shenzhen, Guangdong, China; and No.6 Wai Kwan Road, Yeung Uk Tseun Village, Yuen Long, New Territories, Hong Kong. Shenzhen Caspro Technology Company Limited a.k.a., the following two aliases: —CASPRO Technology Co. Ltd.; and —Shenzhen Casp Technology Co., Ltd. Room 203, B Building, No. 57 Busha Road, Nanwan, Longgang, Shenzhen, China; and Room 802, Building B, No. 50, Zhuangcun Road, Xiner Community, Shajing	For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	88 FR 66273, 9/27/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Street, Bao'an District, Shenzhen, China. Shenzhen Cobber Information Technology Co., Ltd., a.k.a., the following six aliases: —X-Face; —XFaceTech; —Shenzhen Kehao Information Technology Co., Ltd.; —Shenzhen Kepa Information Technology; —Kezhen; and —Cobber. 6th Floor, Block B, Shenzhen Production and Research Base, Huazhong University of Science and Technology, No. 9 Yuxing 3rd Road, Nanshan	All items subject to the EAR. (See § 744.11 of the EAR)	Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR	86 FR 36499, 7/12/21. 86 FR 67319, 11/26/21.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	District, Shenzhen, Shenzhen, China. Shenzhen Daotong Intelligent Aviation Technology Co., Ltd., a.k.a., the following two aliases: —Autel Robotics; and —Daotong Intelligence. 6th Floor, No. 1, Chuangxiangdi, Yanxiang Intelligent Valley, No. 11 Gaoxin West Road, Guangming New District, Shenzhen, China; and Building C1 & B1, Nanshan Zhiyuan, No.1001, Xueyuan Avenue, Xili Street, Nanshan District, Shenzhen, China; and Unit 701-702, 7/F, Grandtech Center, 8 On Ping Street,	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	89 FR 51652, 6/18/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Shatin, N.T., Hong Kong; and Unit 06, Floor 4, 501, 7th Floor, No. 8 Xibinhe Road, Yongdingmen, Dongcheng District, Beijing, China; and Room 405, No. 5, Jixiang 3rd Road, Yixin Community, Pingdi Street, Longgang District, Shenzhen, China; and No. 11303, Unit 1, Building 3, Moore Center, northwest corner of Keji 6th Road, Fenghui South Road, High-tech Zone, Xi'an City, Shaanxi Province, China; and No. 701 on the east side and 701 on the west side of the electronics factory in Building 3, Yanxiang Technology Industrial Park, Gaoxin Road, Dongzhou Community,			

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Guangming Street, Guangming District, Shenzhen, China. Shenzhen Dongpengshang Electronics Co., Ltd., a.k.a., the following one alias: —DPSA Electronics Co., Ltd. Room 5A, 5th Floor, Business Center Building, Shangbu Industrial Zone, Zhenxin Road, Futian District, Shenzhen, Guangdong, 518028, China; and 4/F, Building 14, Baotian Industrial Zone, Xixiang Residential District, Bao'an District, Shenzhen, Guangdong, 518102, China. Shenzhen Dragonfly Supply Chain Co., Ltd.; a.k.a., the	For all items subject to the EAR (See §§ 734.9(g), ³ 746.8(a)(3), and 744.11 of the EAR) For all items subject to the	Policy of denial for all items subject to the EAR. See § 746.8(b) Presumption of denial	89 FR 68548, 8/27/24. 89 FR 84462, 10/23/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	following two aliases: —Shenzhen Small Leopard Electronic Co., Ltd.; and —Shenzhen Xiaobao Electronics Co., Ltd. A-606, Languang Science and Technology Building, No. 7, Songpingshan Xinxi Road, Nanshan Street, Nanshan District, Shenzhen, China; and 7, 803, Building A7, Chuangzhi Cloud City, Nanshan District, Shenzhen, China; and Building 14, South of the Third Floor, Fuqingshan, Tangtou Third Industrial Zone, Bao'an District, Shenzhen, China; and Building 3, 5th Floor Factory Building, Hengtongfa	EAR. (See § 744.11 of the EAR)		

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Industrial Zone, Tangtou Industrial Park, Tangtou Community, Shiyan Street, Baoan District, Shenzhen City, China. Shenzhen Guowei Hongbo Technology Co., Ltd., Room 14C, Guoshi Building, No. 1801 Shahe West Road, High-tech Zone Community, Yuehai Street, Nanshan District, Shenzhen, China. Shenzhen Guowei Sensing Technology Co., Ltd., a.k.a., the following one alias: –SMIT Sense. Room 22B, Guoshi Building, No. 1801 Shahe West Road, High-tech Zone Community, Yuehai Street, Nanshan	For all items subject to the EAR (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial Presumption of denial	89 FR 96836, 12/5/24. 89 FR 96837, 12/5/2024. 90 FR 561, 1/6/25.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	District, Shenzhen, China; and Floor 23, Building 3, Chongwen Park, Nanshan Intelligence Valley, No. 3370 Liuxian Avenue, Shenzhen, China; and Floor 23, Building 3, Chongwen Park, Nanshan Zhiyuan, No. 3370 Liuxian Avenue, Shenzhen, China. Shenzhen Guoweichip Technology Co., Ltd., a.k.a., the following five aliases: —SMIT Xintech; —Xintech; —Guoweixin; —GWX; and —GWX Technologies. 15th Floor, Guoshi Building, No. 1801, Shahe West Road, Nanshan District, Shenzhen,	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	89 FR 96836, 12/5/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	China. Shenzhen HiSilicon Technologies Co., Electrical Research Center, Huawei Base, Shenzhen, China.	For all items subject to the EAR, see §§ 734.9(e) ¹ and 744.11 of the EAR ²	Presumption of denial	84 FR 43495, 8/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Shenzhen Hua'antai Intelligent Technology Co., Ltd., a.k.a., the following alias: —Vikor. South of the third floor of U-shaped factory building, Beijing Railway Technology	All items subject to the EAR. (See § 744.11 of the EAR)	Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN	86 FR 36499, 7/12/21.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Industrial Park, No. 49 Changjiangpu Road, Henggang Street, Longgang District, Shenzhen, China.		1A995; case-by- case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR	
	Shenzhen Huada Jiutianke Technology Co., Ltd., a.k.a., the following two aliases: —Shenzhen Huada; and —Shenzhen Empyrean.	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	89 FR 96836, 12/5/24.
	10th floor, Building E, ShenZhen-Hong Kong International Hi-Tech Park, No. 3 Binglang Rd., Futian District, Shenzhen, China; and			

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Room 1001, Building 5, Northwest Shenjiu Technology Pioneer Park, at the intersection of Taohua Road and Betel Road, Fubao Community, Fubao Street, Futian District, Shenzhen, China.			
	Shenzhen Huawei Technical Services Co., Ltd., Shenzhen, Guangdong, China.	For all items subject to the EAR, see §§ 734.9(e) ¹ and 744.11 of the EAR ²	Presumption of denial	84 FR 22963, 5/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Shenzhen Huawei Terminal Commercial Co., Ltd.,	For all items subject to the	Presumption of denial	84 FR 22963, 5/21/19. 85

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Shenzhen, Guangdong, China.	EAR, see §§ 734.9(e) ¹ and 744.11 of the EAR ²		FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Shenzhen Huawei Training School Co., Ltd., Shenzhen, Guangdong, China.	For all items subject to the EAR, see §§ 734.9(e) ¹ and 744.11 of the EAR ²	Presumption of denial	84 FR 22963, 5/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Shenzhen Huayi Loan Small	For all items	Presumption of	84 FR 22963,

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Loan Co., Ltd., Shenzhen, Guangdong, China.	subject to the EAR, see §§ 734.9(e) ¹ and 744.11 of the EAR ²	denial	5/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Shenzhen Institute of Quantum Science and Engineering, a.k.a., the following one alias: –SIQSE.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	89 FR 41888, 5/14/24.
	No. 1088 Xueyuan Avenue, Nanshan District, Shenzhen, China.			
	Shenzhen Iprogift Technology Co., Ltd, a.k.a.,	For all items subject to the	Presumption of denial	85 FR 59421, 9/22/20.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	the following three aliases: –Iprogift Shenzhen Technology Co., Ltd.; –Shenzhen Iprogift Technology; <i>and</i> –Iprogift Shenzhen Technology. New North Door 25H Shenhua Commercial Building, Jiabin Road 2018, Luohu District, Shenzhen, China, 518000; <i>and</i> Floor 2, 4 Bldg., Jinyuan Science and Technology Industry Park, Fengmen Road Bantian Town, Longgang District, Shenzhen, China. Shenzhen Jiachuang Weiye Technology Company, Ltd., a.k.a. the following one alias:	EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See §	Presumption of denial	89 FR 84462, 10/23/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—JCWYIC. I9D, Block D, Huaqiang Plaza, Huaqiang North Road, Futian District, Shenzhen, Guangdong, China; and 518 West Building, Feiyada Building, Zhenhua Road, Futian District, Shenzhen, China; and Room 2702, Building A, Jiahe Huaqiang Building, Shennan Middle Road, Futian District, Shenzhen, China. Shenzhen Jiasibo Technology Co., Ltd., a.k.a., the following one alias: —SHENZHEN JIA SIBO SCIENCE AND TECHNOLOGY CO., LTD.	744.11 of the EAR) For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-	89 FR 25505, 4/11/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	No. 57, Busha Road, Buji, Longgang, Shenzhen, China.		by-case basis. See §§ 746.8(b) and 744.21(e)	
	Shenzhen Jingyuan Information Technology Co., Ltd., No. 8 Hongmian Road, Room 401A, Building C, Yingdali Technology Digital Park, Fubao Community, Fubao Street, Futian District, Shenzhen, China and 301F, Suite C, Yingdali Technology Shuma Park, Hongmiandao, Fubao Sub-District, Futian District, Shenzhen, Guangdong, 518015, China.	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	89 FR 96836, 12/5/24.
	Shenzhen Legrit Technology Co., Ltd., Shenzhen, Guangdong, China.	For all items subject to the EAR, see §§ 734.9(e) ¹ and 744.11 of the EAR	Presumption of denial	84 FR 22963, 5/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Shenzhen Naura Microelectronics Equipment Co., Ltd., a.k.a., the following two aliases: —Shenzhen Naura; and —Shenzhen Naura Microelectronics. No. 11, Jinniu West Road, Longtian Street, Pingshan District, Shenzhen, China; and About 40 meters west of Haofang Jingyuan, Yanziling 3rd Road, Pingshan District, Shenzhen, China.	² For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22. 89 FR 96836, 12/5/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Shenzhen One World International Logistics Co., Limited, Shennan East Road, Hongchang Square Building, 30th Floor, Room 3005, Luohu District, Shenzhen, Guangdong, 518002, China; and 8 Leung Yip Street, Kar Wah Industrial Building, 7th Floor, Room 18, Yuen Long, Hong Kong; and No. 1 Liyumen Street, Room 201, Building A, Zonghe Office, Qianhai Shenzhen-Hong Kong Cooperation Zone Administration, Shenzhen, Guangdong, China.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.11 of the EAR)	Policy of denial for all items subject to the EAR. See § 746.8(b)	88 FR 70353, 10/11/23. 89 FR 87265, 11/1/24.
	Shenzhen Pengxinxu Technology Co., Ltd., a.k.a., the following five aliases: —Peng Xin Xu;	For all items subject to the EAR (See §§ 734.4(a)(9),	Presumption of denial except case-by-case for items not described in	89 FR 96836, 12/5/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	–PingXinXu; –PST; –Shenzhen Pensun Technology Co., Ltd.; and –PXX. Floor 54-56, Building C, Digital Innovation Center, No. 328 Mintang Road, Longhua District, Shenzhen City, Guangdong Province, China; and Room 403, Podium Building, Innovation Plaza, No. 2007, Pingshan Avenue, Liulian Community Pingshan Street, Pingshan District, Shenzhen, China; and 3001 Jin Xiu West Road Pingshan District, Shenzhen, China. Shenzhen Qianhai Skyverse Semiconductor Technology	734.9(e)(3), and 744.11 of the EAR)⁵ For all items subject to the EAR	ECCN 3B001.a.4, .c, .d, f.1.b.2, .k to .p; 3B002.c, 3B993, or 3B994 Presumption of denial	89 FR 96836, 12/5/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Co., Ltd., a.k.a., the following one alias: —Shenzhen Qianhai Nanolighting Semiconductor Technology Co., Ltd. Room 201, Building A, No. 1 Qianwan 1st Road, Qianhai Shenzhen-Hong Kong Cooperation Zone, Shenzhen, China.	(See § 744.11 of the EAR)		
	Shenzhen Rion Technology, 4/F Block 1. Fuan Second Industrial Park, D Yang Tian, Da Yang Road, Ruyo, Shenzhen, China	All items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	86 FR 71559, 12/17/21.
	Shenzhen SCH Technology Co., Ltd. a.k.a., the following four aliases: —Shenzhen ShenChuangHui Technology Company;	For all items subject to the EAR (See §§ 734.9(g), ³ 746.8(a)(3), and 744.11 of the	Policy of denial for all items subject to the EAR. See § 746.8(b)	89 FR 68548, 8/27/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Shenzhen ShenChuangHui Technology Co. Ltd.; —SCH Electronics Group (Hong Kong) Co., Ltd.; and —SCH. Room 602, 6th Floor, Unit 1, Building 2, Huali Courtyard, 118 Zhenhua Road, Futian, Shenzhen, Guangdong, 518031, China; and Room 588, Building 201, Shangbu Industrial Zone, Huaqiang North Rd, Futian, Shenzhen, Guangdong, 518028, China; and Room 603, King Han Industrial Building, 8 Wang Guan Road, Kowloon Bay, Hong Kong; and Room 506, 5th Floor, Leader Commercial Building, 54-56 Hillwood	EAR)		

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Road, Tsimshatsui, Kowloon, Hong Kong. Shenzhen Shunjinxin Import & Export Co. Ltd., a.k.a., the following one alias: —Shenzhen Shunjinxin IMP&Export Co. Ltd. 25H North Door Shenhua Comm. Build., Jiabin Road 2018, Luohu District, Shenzhen, China; <i>and</i> Room 2114, 21/FL Shenhua Commercial Bldg, Luohu District Shenzhen, China, 518001; <i>and</i> Room 815, 8F Zhongzhen Bld., No. 68, Luofang, South Louhu, Shenzhen, China.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 59421, 9/22/20.
	Shenzhen SiCarrier Technologies Co., Ltd., a.k.a.,	For all items subject to the EAR	Presumption of denial	89 FR 96836, 12/5/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	the following six aliases: —Shenzhen Xinkailai Technology Co., Ltd.; —Shenzhen Xinkailai; —Xinkailai; —SiCarrier; —Huawei Starlight Engineering Department; and —Huawei Starlight Department. Zhongke Industrial Park, Zhonghuan Avenue, Pinghu Street, Longgang District, Shenzhen, China; and No. 91 Xuri East Road, Shanxia Community, Pinghu Street, Longgang District, Shenzhen, China; and Building 6, Zhongke Valley, Longgang District, Shenzhen, China; and	(See § 744.11 of the EAR)		

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	No. 368 Tianjiao Road, Chengdu High-Tech Zone, China; and No. 16, Pingle Street, Changhe Street, Binjiang District, Hangzhou City, China; and Building A, Xi'an Software Park, No. 68, Keji 2nd Road, High-Tech Zone, Xi'an City, Shaanxi Province, China; and Building B4, Phase 1, Longshan Innovation Park, Wuhan Future Science and Technology City, No. 999 Gaoxin Avenue, Donghu New Technology Development Zone, Wuhan City, Hubei Province, China. Shenzhen Smartcom Business Co., Ltd., Shenzhen, Guangdong, China.	For all items subject to the EAR, see §§	Presumption of denial	84 FR 22963, 5/21/19. 85 FR 29853, 5/

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Shenzhen Speed Industrial Materials Co., Ltd., a.k.a., the following twelve aliases: —SPEEDJET; —Speed Jet; —Speed Waterjet; —Shenzhenspeed Industrial Materials Co., Ltd; —Shenzhen Sipeter Industrial Materials Co., Ltd.; —Speed Industrial Materials (China) Co., Ltd.; —Speed Stainless Steel;	734.9(e) ¹ and 744.11 of the EAR ² For all items subject to the EAR. (See § 744.11 of the EAR)	Policy of denial	19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22. 89 FR 14388, 2/27/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Speed Carbide; —Speed Waterjet Mall; —Huizhou Speed Waterjet Technology Co., Ltd.; —Speed Diamond; and —Speed Nozzle. No. 5003 Longgang Avenue, Room 607E, Xuyuan Building, Nanlian Community, Longgang District, Shenzhen, Guangdong, 518116, China; and Manjinghua Xiyue Courtyard, No. 6 Yincui Road, Room 409, Building 12, Nanlian Community, Longgang District, Shenzhen, Guangdong, China; and Baomin Road, 6B, Xianji Building, Bao'an District, Shenzhen, Guangdong, China;			

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	and No. 155 Baigang Road South, 2nd Floor, Building A, Huicheng District, Huizhou, Guangdong, China. Shenzhen True Price Technology Co., Ltd., 605 East Liuxian Avenue, Dingxin Building, Nanshan District, Shenzhen, China; and No. 6008 Liuxian Avenue, Xinwei Community, Xili Street, Nanshan District, Shenzhen City, China; and No. 6008 Liuxian Avenue, 605 Dingxin Building, Xinwei Community, Xili Street, Nanshan District, Shenzhen, Guangdong, China; and No. 1001 South, Xueyuan Avenue, Room 508-1, Building C2, Nanshan Zhiyuan, Changyuan Community,	For all items subject to the EAR (See §§ 734.9(g), ³ 746.8(a)(3), and 744.11 of the EAR)	Policy of denial. See § 746.8 of the EAR	89 FR 87265, 11/1/24.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Taoyuan Street, Nanshan District, Shenzhen, China. Shenzhen Xinkailai Industrial Machinery Co., Ltd., Room 1301, Building 6, Zhongkegu Industrial Park, Zhonghuan Avenue, Shanxia Community, Pinghu Street, Shenzhen, China. Shenzhen Yidian Technology Co., Ltd., a.k.a., the following three aliases: —Shenzhen AEE Technology Co., Ltd.; —Shenzhen Love Wireless Technology Co., Ltd.; and —Ace Electronics Enterprise. 10B-1, Block B, Modern Window Building, Huaqiang North Road, Futian District,	For all items subject to the EAR (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial Presumption of denial	89 FR 96836, 12/5/24. 89 FR 41888, 5/14/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Shenzhen, China; and AEE Hi-Tech Park Songbai Road, Shiyan Town, Shenzhen, China. Shenzhen Zhangge Instrument Co., Ltd., a.k.a., the following three aliases: –Shenzhen Zhangge; –Zhangge; and –Shenzhenshi Zhangge Yiqi Youxian Gongsi. Room 135, Longguang Jiuyu Mansion, No. 115 Guanlan Avenue, Xinhe Community, Fucheng Street, Longhua District, Shenzhen, China. Shenzhen Zhipu Future Technology Co., Ltd., Building A701, Vanke Cloud	For all items subject to the EAR (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the	Presumption of denial Presumption of denial	89 FR 96836, 12/5/24. 90 FR 4619, 1/16/25.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	City Phase 6, Dashi 2nd Road, Xili Community, Xili Street, Nanshan District, Shenzhen, Guangdong Province, China; and C1202, Building 2, Shenzhen Software Industry Base, No. 87, 89, and 91, Gaoxin South 10th Road, Nanshan District, Shenzhen, Guangdong Province, China.	EAR)		
	Shi Lirong, Yuanzhong Garden Tower A, Room 26A, Futian, Shenzhen, China; and Xinghai Mingcheng, 2nd Floor, Shenzhen, China.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	82 FR 15461, 3/29/17.
	Shihezi Municipality Public Security Bureau, 209 N Fourth Rd., Shihezi City, XUAR 832000, China.	For all items subject to the EAR. (See § 744.11 of the EAR)	Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for	84 FR 54004, 10/9/19. 85 FR 44159, 7/22/20.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Shvabe Opto-Electronics Co. LTD., a.k.a., the following three aliases: —UOMZ (Meizhou) Co., Ltd.; —Shvabe Opto-Electronics Shenzhen Co. Ltd.; and —Shvabe Opto-Electronics Meizhou Co. Ltd.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.11 of the EAR)	EAR99 items described in the Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR Policy of denial for all items subject to the EAR. See § 746.8(b)	88 FR 70353, 10/11/23. 89 FR 87265, 11/1/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	16 A, No. 4044 Pingshan Road, Building 16, Room A, Heping Street, Shenzhen, Guangdong, China; and No. 4044 Pingshan Road, Investment Building, Room 1619, Heping Street, Pingshan District, Shenzhen, Guangdong, 518118, China; and No. 20 Meilong Road, Bati Dasha 3rd Floor, Room 303, Meizhou City, Guangdong, China. Si'En Qingdao Co. Ltd., a.k.a., the following five aliases: —Si'EN; —SiEn (Qingdao) Semiconductor Corporation Co.; —SiEn (Qingdao) Integrated	For all items subject to the EAR (See §§ 734.4(a)(9), 734.9(e)(3), and 744.11 of the EAR) ⁵	Presumption of denial	89 FR 96836, 12/5/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Circuits Co., Ltd.; —SiEn; and —XinEn. Building M, No. 1088, Shanwanghe Road, West Coast New District, Qingdao, China; and Room 401, German Enterprise South Zone, No. 19 Taibaishan Road, Huangdao District, Qingdao, China. Sichuan Dingcheng Material Trade Co., Ltd., No. 64 Mianshan Road, Mianyang City, Sichuan, China. Sichuan Haitian New Technology Group Co., Ltd., a.k.a., the following two aliases:	 For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the	 Presumption of denial Presumption of denial	 85 FR 34497, 6/5/20. 85 FR 34497, 6/5/20.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Haitian Group; and — Sichuan Haitian Hi-Tech Group. 64 Mianshan Road, Mianyang City, Sichuan, China. Sichuan University, a.k.a., the following five aliases: —Sichuan University, Institute of Advanced Polymer Materials; —Sichuan University, Luzhou Industrial Technology Research Institute; —Sichuan University, Qingdao Research Institute; —Sichuan University, Suzhou Research Institute; and —Sichuan University, Yibin Industrial Technology Research Institute.	EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	Case-by-case basis	77 FR 58006, 9/19/12. 88 FR 13675, 3/6/23.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	No. 24 South Section 1, Yihuan Road, Chengdu, China, 610065; and No. 29 Jiuyanqiao Wangjiang Road, Chengdu, China, 610064; and People's South Road, Chengdu, China, 610041; and Shuangliu County, Chuanda Road, Chengdu, China, 610207; and Block B, Building 2, Blue Silicon Valley Entrepreneurship Center II, Blue Silicon Valley Core District, Aishanwei Street, Shandong Province, Qingdao City, China; and Room 707, Building 5, Public College, No. 377 Linqun Street, Dushu Lake Higher Education Zone, Suzhou, China; and Yibin			

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Zone of Sichuan University Park, Second section, West Changjiang North Road, Yibin Lingang Economic and Technological Development Zone, China; and No. 264-279, 4th Floor, Area 17, No. 68, Section 1, Yuntai Road, Lingang District, Sichuan Free Trade Zone, China; and Jiang'an Campus, Sichuan University, 2nd Section, Chuanda Road, Shuangliu District, Sichuan Province, Chengdu City, China.			
	Sichuan Zhonghe Import and Export Trade Co., Ltd., Building 26, No. 169-185, West Third Section, First Ring Road, Jinniu District,	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 34497, 6/5/20.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Chengdu, China; and No 169, West Section, Yihuan Road, Chengdu, China. Sigma Technology Limited, a.k.a., the following two aliases: —Sigma Technology; and —Sigma Technology Ltd. 45-51 Chatham Road South, Chevalier House, Room 803, Tsim Sha Tsui, Kowloon, Hong Kong; and 9 Choi Yuen Road, Units 223-226, 2/F, High Tech Center, Hong Kong; and 9 Choi Yuen Road, Units 303-304, 3/F, High Tech Center, Hong Kong; and 283 Shaukeiwan Road, 05, 15/F, Seaview Plaza, Shaukeiwan, Hong Kong.	For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	89 FR 14388, 2/27/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Signet Express Co., Ltd., Room 9-11, 5/F, Block B, Hoplite Industrial Centre, 3-5 Wang Tai Road, Kowloon, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	75 FR 7359, 2/19/10. 85 FR 83769, 12/23/20.
	Sik Yin Ngai, a.k.a., the following one alias: —Spencer Ngai.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	74 FR 35799, 7/21/09. 85 FR 83769, 12/23/20.
	Unit 401, Harbour Ctr., Tower 2, 8 Hok Cheung Street, Hung Hom, Kowloon, Hong Kong.			
	Siliborn Technology Limited, a.k.a., the following three aliases: —Siliborn Technology Ltd; —Siliborn Technology Ltd Trading; and —Siliborn.	For all items subject to the EAR (See §§ 734.9(g), ³ 746.8(a)(3), and 744.11 of the EAR)	Policy of denial for all items subject to the EAR. See § 746.8(b)	89 FR 68548, 8/27/24.
	Flat 2, 8th Floor, Workingport			

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Commercial Building, 3 Hau Fook St, Tsim Sha Tsui, Kowloon, Hong Kong. Silk Road Trading Company Ltd., a.k.a. the following two aliases: —Silk Road Trading Co Ltd.; and —Silk Road. 72 No—Fuzhong Road, Fuyong Sub-District, Bao'an District, Shenzhen City, Guangdong Province, 518100, China. (See alternate addresses under Iran).	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	90 FR 14035, 3/28/25.
	Singleton (Suzhou) Electronics Technology Co., Ltd., a.k.a., the three following aliases:	For all items subject to the EAR. (See § 744.11 of the	Presumption of denial	90 FR 14035, 3/28/25.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Suzhou Singleton; —Suzhou Hefu Technology Co., Ltd.; and —Singleton Group China. Room 102, No. 6 Matangwan Road, Suzhou Industrial Park, Suzhou, China. Sinno Electronics Co., Ltd., a.k.a., the following one alias: —Xinnuo Electronic Technology. Rm 2408 Dynamic World Building, Zhonghang Rd, Futian District, Shenzhen, China; and Rm 10905 Xingda Garden Building, Kaiyuan Rod, Xingsha Development Area, Changsha, China; and Rm B22, 1F, Block B East Sun	EAR) For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR.)	Policy of Denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	87 FR 38925, 6/30/22. 87 FR 57082, 9/16/22.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Industrial Centre, 16 Shing Yip Street, Kwun Tong, Kowloon, Hong Kong. (See alternate address under Lithuania).			
	Sinovac Technology Limited, Rm 804 Sino Center, 582-592 Sino Center Road, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	79 FR 32445, 6/5/14. 85 FR 83769, 12/23/20.
	SITONHOLY (Tianjin) Co., Ltd., No. 1 Cuipu Road, Yixian Science Industrial Park, Tianjin Economic and Technological Development Zone, Tianjin, China.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	89 FR 25505, 4/11/24.
	Siu Ching Ngai, a.k.a. the following one alias: – Terry Ngai.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	74 FR 35799, 7/21/09. 85 FR 83769, 12/23/20.
	Unit C, 9/F Neich Tower, 128			

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Gloucester Road, Wanchai, Hong Kong. SJ Semiconductor, a.k.a., the following two aliases: –SJ Semiconductor (Jiangyin) Corp.; and –SJ Jiangyin. 6 Dongsheng West Road, Building A8-4, Jiangyin City, Jiangsu Province, 214437, China. Sky Rise Technology Ltd., a.k.a., the following one alias: –Sky Rise Tech. 4-4-2301 Xinyi Jiayuan, Chongwenmen, Dongcheng, Beijing, China; and Room 1905, 19/F, Nam Wo Hong Bldg., 148 Wing Lok Street,	For all items subject to the EAR (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	See §§ 744.11 and 744.23(d) of the EAR Presumption of denial	85 FR 83420, 12/22/20. 89 FR 96836, 12/5/24. 80 FR 69856, 11/12/15. 85 FR 83769, 12/23/20.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Sheung Wang, Hong Kong; and Room 1118, 11/F, Block B1, Yau Tong Industrial City, 17 Ko Fai Road, Yau Tong, Kowloon, Hong Kong; Room 1119, 11/F, Block B, Yau Tong Industrial City, 17 Ko Fai Road, Yau Tong, Kowloon, Hong Kong.			
	Skyeye Laser Technology Limited, a.k.a., the following one alias: —Mianyang Tianyan Laser Technology, 237 Chuangye Road Zhongduan, Mianyang, Sichuan, China.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 34497, 6/5/20.
	Skylinks FZC, a.k.a., the following two aliases: —Skylinks; and	For all items subject to the EAR. (See §	Presumption of denial	81 FR 14958, 3/21/16. 85 FR 83769,

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Skylinks Satellite Comm. RM 1905, 19/F, Nam Wo Hong Bldg., 148 Wing Lok Street, Sheung Wang, Hong Kong (See alternate addresses under U.A.E.). Skyverse, a.k.a., the following two aliases: —Shenzhen Nanolighting Technology Co., Ltd; and —Nanolighting Lab. Room 101, 201, and 301, No. 2 Dalang Street, Tongsheng Community, Shanghenglang Fourth Industrial Zone, Shenzhen, China; and Rooms 1401 through 1404, Floor 14, Building 7, No. 19 Beiyuan East Road, Chaoyang District,	744.11 of the EAR) For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	12/23/20. 89 FR 96836, 12/5/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Beijing, China; and Room 102-B3, Building 8B, Shahu Science and Technology Park, No. 183 Tinglan Lane, Suzhou, China; and Building 2, Workshop Area, No. 1301-18, Yinxing Technology Park, Longhua District, Shenzhen, China. Skyverse Limited, a.k.a., the following one alias: —Hong Kong Zhongke Feice.	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	89 FR 96836, 12/5/24.
	1008, Prosperity Millennia Plaza, 663 King's Rd, Tsat Tsz Mui, Hong Kong. Small Leopard Electronics Co., Limited, a.k.a., the following alias: —Xiaobao Electronics Co., Ltd.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	89 FR 84462, 10/23/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Flat/Rm 7022 BLK D 7/F Tak Wing Ind Building 3, Tsun Wen Road Tuen Mun, New Territories, Hong Kong; and Flat/Rm S, 4/F, Kwun, Tong Ind Centre Phase 2, 460-470, Kwun Tong Road, Kwun Tong, Kowloon, Hong Kong. Smartcom (Hong Kong) Co., Limited, Sheung Wan, Hong Kong.	For all items subject to the EAR, see §§ 734.9(e) ¹ and 744.11 of the EAR ²	Presumption of denial	84 FR 22963, 5/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 85 FR 83769, 12/23/20. 87 FR 6026, 2/3/22. 87 FR 55250,

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Smartech Future Limited, a.k.a., the following one alias: —Balloons SMT. 29 Luk Hop Street, Wang Fai Industrial Building, 11/F, Room 8, Hong Kong; and 253-261 Hennessy Road, Easey Commercial Building, Room 1502, Wan Chai, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	9/9/22. 89 FR 55035, 7/3/24.
	SMIC Advanced Technology R&D (Shanghai) Corporation, a.k.a., the following seven aliases: —SMIC New Technology Research and Development (Shanghai) Corporation; —SMIC New Technology R&D (Shanghai) Corporation;	For all items subject to the EAR (See §§ 734.4(a)(9), 734.9(e)(3), and 744.11 of the EAR) ⁵	Presumption of denial	89 FR 96836, 12/5/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—SMIC Advanced Technology Research & Development (Shanghai) Corporation; —Zhongxin Guoji Jicheng Dianlu Xinjishu Yanfa (Shanghai) Youxian Gongsi; —SMIC Advanced Technology; —SMIC New Technology; and —SMIC New Technology Research & Development. 18 Zhangjiang Road, Pudong New Area, Shanghai, China; and 6th Floor, Building 3, No. 18, Zhangjiang Road, China (Shanghai) Pilot Free Trade Zone Shanghai, Shanghai, 201203 China. SMIC Holdings Limited,	For all items	See §§ 744.11 and	85 FR 83420,

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Building 1, No. 1059 Dangui Road, China (Shanghai) Pilot Free Trade Zone, Shanghai, China.	subject to the EAR (See § 744.11 of the EAR)	744.23(d) of the EAR	12/22/20. 89 FR 96836, 12/5/24.
	SMIC Hong Kong International Company Limited, a.k.a., the following one alias: —SMIC Hong Kong.	For all items subject to the EAR (See § 744.11 of the EAR)	See §§ 744.11 and 744.23(d) of the EAR	85 FR 83420, 12/22/20. 85 FR 83769, 12/23/20. 86 FR 12531, 3/4/21. 89 FR 96836, 12/5/24.
	Suite 3003, 30th Floor, No. 9 Queen's Road, Central, Hong Kong.			
	SMIC Northern Integrated Circuit Manufacturing (Beijing) Co., Ltd., a.k.a., the following two aliases: —Semiconductor Manufacturing North China (Beijing) Corporation; and —SMIC North.	For all items subject to the EAR (See §§ 734.4(a)(9), 734.9(e)(3), and 744.11 of the EAR) ⁵	Presumption of denial	85 FR 83420, 12/22/20. 89 FR 96836, 12/5/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Building 9, No. 18 Wenchang Avenue, Beijing Economic and Technological Development Zone, Beijing, China. SMIC Semiconductor Manufacturing (Shanghai) Co., Ltd., a.k.a., the following one alias: —Suzhou Design Center.	For all items subject to the EAR (See § 744.11 of the EAR)	See §§ 744.11 and 744.23(d) of the EAR	85 FR 83420, 12/22/20. 89 FR 96836, 12/5/24.
	Room 602, Building 1, No.158 Suyu Road, Suzhou Industrial Park, China. Sophgo Technologies Ltd., a.k.a., the following four aliases: —Beijing Sophgo; —Beijing Suanneng Technology Co., Ltd;	For all items subject to the EAR (See §§ 734.9(e)(2) and 744.11 of the EAR) ⁴	Presumption of denial	90 FR 4622, 1/16/25.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Sophgo; and —SOPHON. 901, 9th Floor, Building 8, No. 8 Kegou 1st Street, Beijing Economic and Technological Development Zone, Yizhuang Group High-end Industrial Zone, Beijing Pilot Free Trade Zone, Beijing, China; and Building 6, Yard 9, Fenghao East Road, Haidian District, Beijing, China. Sophon Technology (Beijing) Co., Ltd., Room 106-2, Floor 1, Building 1, No. 9 Fenghao East Road, Haidian District, Beijing, China. Southwest Research Institute of Electronics Technology,	For all items subject to the EAR (See §§ 734.9(e)(2) and 744.11 of the EAR) ⁴ For all items subject to the EAR	Presumption of denial See § 744.3(d) of this part	90 FR 4622, 1/16/25. 66 FR 24267, 5/14/01.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	a.k.a., the following three aliases: —10th Research Institute of China Electronic Technology Group Corp (CETC); —CETC 10th Research Institute; and —Southwest Institute of Electronic Technology (SWIET); No. 6 Yong Xin Street, Chengdu; and No. 90 Babao Street, Chengdu; and 48 Chadianzi Street East, Jinniu District, Chengdu, 610036. Space Star Technology Co., Ltd., a.k.a., the following 12 aliases:			75 FR 78883, 12/17/10. 77 FR 58006, 9/19/12. 81 FR 64696, 9/20/16.
		For all items subject to the EAR. (See §	Presumption of denial	90 FR 14035, 3/28/25.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	–Space star technology co., LTD; –Aerospace Steel Technology Co., Ltd.; –Aerospace Star Technology Co., Ltd.; –Institute 503, Fifth Aerospace Academy; –503 Aerospace Fifth Academy; –503 Institute; –CAST 503; –CASC 5th Academy, 503 Institute; –Spacestar; –SSTC; –Space Star Aero Tech; and –Space Star Aerospace Tech 82 Zhichun Road, Beijing, China; and No. 77, Jinjin	744.11 of the EAR)		

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Road, Zhongguancun, Zhongguancun, Haidian District, Beijing, China; and Shaanxi Province Xi'an National Civil Aerospace Industry Base Feitian Road Beihang University Beihang University of Science and Technology Park, China; and Mid-Section of Xi'an Aerospace Avenue (Xi'an Satellite Application Base), China; and Building 2, Building 2, Building 2, No. 1666, Chengdu Economic and Technological Development Zone, Chengdu Economic and Technological Development Zone, Sichuan Province, China; and Block A, Building 5, Western Zhigu			

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	District, Wu Hing District, Wuhou District, Chengdu City, China; and No. 99, Shenzhou Avenue, High-tech Seven Road, Binhai High-tech Zone, Tianjin, China; and No. 1616, Science and Technology Innovation City, High-tech Industrial Development Zone, Harbin, Heilongjiang Province, China; and Building 21, Building 21, ZTE Software Park, No. 688, Aixi Hubei Road, High-tech Zone, Nanchang City, Jiangxi Province, China; and Aerospace Jiangnan, No. 27-1 Binhu District, Binhu District, Wuxi City, Jiangsu Province, China; and No. 127, Ziqiang Road, Qiaoxiang			

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	District, Shijiazhuang City, Hebei Province, China; and 50 Yongding Road, Haidian District, Beijing, China; and No. 18 Zhongguancun East Road, Haidian District, Beijing, China; and No. 39 Jiangjun Road, Jiangning District, Beijing, China; and No. 55 Zhuque Rd., Haidian District, Beijing, China. Spacety Co., Ltd., a.k.a., the following three aliases: —Changsha Tianyi Space Science and Technology Research Institute; —Spacety; and —Spacety Luxembourg S.A. 9 Dengzhuang South Rd Beijing, Beijing China; and	For all items subject to the EAR. (See §§ 734.9(g),³ 744.21(b), and 746.8(a)(3) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	88 FR 12171, 2/27/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Room 445, 9 th Floor, Block B, No. 18 Zhongguancun Street, Haidian District, Beijing China. (See alternate address under Luxembourg). Speed Business Trading (HK) Ltd., Workshop 60 3/F Block A East, Sun Industrial Centre, No. 16 Shing Yip Street, Kowloon, Hong Kong. STK Electronics (HK) Co., Ltd., a.k.a. the following one alias: –STK Electronics Co., Ltd. Room 1705, Block 4, Phase 2 Cloud Park Bantian, Longgang District, Shenzhen City, China; and Room 2338 Guoli Plaza, Shenzhen, Futian District, Zhonghong Road,	For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Presumption of denial Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	88 FR 66273, 9/27/23. 88 FR 23334, 4/17/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	China; and Room 2607 DingCheng Building, Shenzhen, China; and Workshop 18 9/F Thriving Industrial Building, No. 26-38 Sha Tsui Road, Tsuen Wan NT, Hong Kong; and 71F Bright, Unit 04, 33 Mong Kok Road, Hong Kong; and Unit 2D, 2nd Floor, Mai Wah Industrial Building, Nos 1/7, Wah sing Street, Kwai Chu Hong Kong; and Workshop 14 9/F, No. 26-38 Sha, Hong Kong; and 50/F Champion Tower, 3 Garden Road, Central, Hong Kong. Stratum FT Limited, a.k.a. the following one alias: –Stratos.	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	90 FR 14035, 3/28/25.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Room 517 New City Centre, 2 Lei Yue Mun Road, Kwun Tong, Kowloon, Hong Kong Su Bin, a.k.a., the following two aliases: —Stephen Subin; and —Steve Su. Room 8306 Kelun Building, 12A Guanghua Road, Chaoyang, Beijing 100020, China; and Room 801, Unit 1, Building 8 Caiman Street, Chaoyang Road, Beijing 100025, China; and Building 1-1, No. 67 Caiman Str., Chaoyang Road, Beijing 100123, China; and Room A407 Kelun Building, 12A Guanghua Road, Chaoyang, Beijing 100020, China; and	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	79 FR 44683, 8/1/14. 85 FR 83768, 12/23/20. 86 FR 12531, 3/4/21.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Rm 602, 5/F, No. 106 NanHu road, ChaoYang District, Beijing, China and Rm 1019-1020 Nan Fung Centre, 264-298 Castle Peak Road, Tsuen Wan New Territories, Hong Kong; and Room 1522 Nan Fung Centre, 264-298 Castle Peak Road, Tsuen Wan New Territories, Hong Kong.			
	Suanli (Fujian) Technology Co., Ltd., Building 2, Phase 2, China Southeast Big Data Industrial Park, No. 2 Hujiang Road, Wenwusha Neighborhood, Changle District, Fuzhou, Fujian Province, China.	For all items subject to the EAR (See §§ 734.9(e)(2) and 744.11 of the EAR) ⁴	Presumption of denial	90 FR 4622, 1/16/25.
	Sugon, a.k.a., the following nine aliases: —Dawning;	For all items subject to the EAR. (See §§	Presumption of denial	84 FR 29373, 6/24/19. 87 FR 62202,

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	–Dawning Information Industry; –Sugon Information Industry; –Shuguang; –Shuguang Information Industry; –Zhongke Dawn; –Zhongke Shuguang; –Dawning Company; and –Tianjin Shuguang Computer Industry. Sugon Building, No. 36 Zhongguancun Software Park, No. 8 Dongbeiwang West Road, Haidian District, Beijing; and No. 15, Haitai Huake Street, Huayuan Industrial Zone, Tianjin; and Sugon Science and Technology Park, No. 64	734.9(e) and 744.11 of the EAR) ⁴		10/13/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Shuimo West Street, Haidian District, Beijing, China. Suki Zhan, Room 2114, 21/FL Shenhua Commercial Bldg, Luohu District Shenzhen, China, 518001; and Floor 2, 4 Bld., Jinyuan Science and Technology Industry Park, Fengman Road Bantian Town, Longgang District, Shenzhen, China.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 59421, 9/22/20.
	Suma Techology Co., Ltd., a.k.a., the following five aliases: —Suma; —Zhongke Controllable Information Industry Co., Ltd.; —CANCON; —Zhongke Controllable (Hubei) Information Co., Ltd.;	For all items subject to the EAR. (See §§ 734.9(e)(2) and 744.11 of the EAR) ⁴	Policy of denial	90 FR 14048, 3/28/25.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	and —Zhongke Controllable (Hunan) Information Co., Ltd. No. 88, Nansong Rd., Yushan Town, Kunshan, Jiangsu, China; and Room 2, Floor 3, Kam Hon Industrial Building, Wang Kwun Road, Kowloon Bay, Hong Kong; and No. 666, Wuhuan Avenue, Wuhan Airport Economic and Technological Development Zone, Dongxihu District, Wuhan City, Hubei Province, China; and Room 101-03, R&D Building, No. 1-1, Sanyi Road, Changsha Economic and Technological Development Zone, China. Suma-USI Electronics Co.,	For all items	Policy of denial	90 FR 14048,

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Ltd., a.k.a., the following two aliases: –Suma-USI; and –Zhongke Hongtai Electronics Co., Ltd. No. 89, Yanhui Road, Yushan town, Kungshan, Jiangsu Province, China; and Building 8, No. 232, Yuanfeng Road, Yushan East, Jiangsu, China; and Building 1, No. 88, Nansong Road, Yushan Town, Kunshan, Jiangsu, China.	subject to the EAR. (See §§ 734.9(e)(2) and 744.11 of the EAR) ⁴		3/28/25.
	Sunrising Logistics (HK) Ltd., a.k.a., the following five aliases: –Sunrising Electronics; –Sunrising Electronics China Ltd.; –Sunrising Electronics HK	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	88 FR 66273, 9/27/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Ltd; —Sunrising International; and —Sunrising Logistics. 15-17 Hing Yip St. Room 5-6, 15 Block B, 4F Chung Mei Center, Kowloon, Hong Kong; and Room 205, 2/F Winful Center, 30 Shing Yip Street, Kwun Tong, Kowloon, Hong Kong; and Flat 11, 12F Shing Yip Industrial Building, 19-21 Shing Yip Street, Kwun Tong, Kowloon, Hong Kong. Sunton Tech Hong Kong Ltd., a.k.a., the following two aliases: —Sunton Tech (HK) Limited; and —Shenzhen Unicom Electronic Technology	For all items subject to the EAR. (See § 744.11 of the EAR)	See §§ 744.2(d) and 744.3(d) of the EAR	88 FR 13675, 3/6/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Limited. Unit A10, 8/F, Block A, Proficient Industrial Centre, No. 6 Wang Kwun Road, Kowloon Bay, Kowloon, Hong Kong; and 11/F, Front Block, Hang Lok Building, 128-130 Wing Lok St., Sheu, Hong Kong; and Rm. 2318, Dengcheng Plaza, Zhenzhong Road, Futian District, Shenzhen, China; and 18th Floor, Building B, Guoli Building, Zhonghang Road, Futian District, Shenzhen, Guangdong, China. Suntop Semiconductor Co., LTD., No. 34-36 Au Pui Wan Street, Block B, Veristrong Industrial Centre, 12th Floor,	For all items subject to the EAR. (See §§ 734.9(g), ³	Policy of denial for all items subject to the EAR. See § 746.8(b)	88 FR 70353, 10/11/23. 89 FR 87265, 11/1/24.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Room 03, Shatin, New Territory, Hong Kong; and No. 116-118 How Ming Street, Manning Industrial Building, 1st Floor, Room B5, Kwun Tong, Kowloon, Hong Kong; and Zhonghang Road, Dynamic World Building, Room 811, Futian District, Shenzhen, Guangdong, 518031, China. Suntric Company Limited, a.k.a., the following one alias: –IC.CN Company Limited. Rm. 311, 3/F, Genplas Industrial Building 56 Hoi Yuen Road, Kwun Tong, Kowloon, Hong Kong; and Unit C, D 10/F Shenmao Building News Road,	746.8(a)(3), and 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	87 FR 38925, 6/30/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Shenzhen, China; and Room 2113-2115, Level 21 Landmark North, 39 Lung Sum Avenue, Sheung Shui, Hong Kong. Sunway Microelectronics, a.k.a., the following two aliases: —Chengdu Shenwei Technology; and —Chengdu Sunway Technology. Building D22, Electronic Science and Technology Park, Section 4, Huafu Avenue, Chengdu, China; and Shuangxing Avenue, Gongxing Street, Southwest Airport Economic Development Zone, Shuangliu	For all items subject to the EAR. (See §§ 734.9(e) and 744.11 of the EAR) ⁴	Presumption of denial	86 FR 18438, 4/9/21. 87 FR 62202, 10/13/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	District, Chengdu, China. Superburning Semiconductor (Nanjing) Co., Ltd., No. 8, Lanhua Road, Room 806, Building 4, Pukou District, Nanjing, China.	For all items subject to the EAR. (See §§ 734.9(e)(2) and 744.11 of the EAR) ⁴	Presumption of denial	88 FR 71992, 10/19/23.
	Superchip Limited, a.k.a., the following two aliases: –Superchip Ltd; and –Superchip (HK) Limited.	For all items subject to the EAR (See §§ 734.9(g), ³ 746.8(a)(3), and 744.11 of the EAR)	Policy of denial for all items subject to the EAR. See § 746.8(b)	89 FR 68548, 8/27/24.
	Unit 704, 7th Floor, 135 Bonham Strand Trade Center, Sheung Wan, Hong Kong.			
	Suzhou Cambricon Information Technology Co., Ltd., a.k.a., the following five aliases: –Suzhou Cambrian Information Technology Co.,	For all items subject to the EAR. (See §§ 734.9(e)(2) and 744.11 of the EAR) ⁴	Presumption of denial	87 FR 77508, 12/19/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Ltd.; –Suzhou Cambricon IT; –Suzhou Cambrian IT; –Suzhou Cambricon; and –Suzhou Cambrian. Unit E502-3, International Science and Technology Park, No. 1355 Jinjiu Avenue, Suzhou Industrial Park, China. Suzhou Centec Communications Co., Ltd., a.k.a., the following one alias: –Centec Networks (Suzhou) Co., Ltd. Unit 13/16, 4th Floor, Building B, No. 5 Xinghan St., Suzhou Industrial Park, Jiangsu, China; and Room 076, 21st	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	88 FR 13675, 3/6/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Floor, 23rd Floor, Building 22, Shouti South Road, Haidian District, Beijing.			
	Suzhou Centec Technology Co., Ltd., Room 201, Building 6, No. 5, Xinghan St., Suzhou Industrial Park, Suzhou, China.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	88 FR 13675, 3/6/23.
	Suzhou Changfeng Avionics Co., Ltd., a.k.a., the following four aliases: —AVIC Changfeng; —Changfeng Avionics; —AVIC Suzhou Changfeng Avionics; and —Suzhou Changfeng Aviation Electronics Co., Ltd.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	90 FR 14035, 3/28/25.
	No. 379, Jianlin Road, New District, Suzhou City, Jiangsu Province, China.			

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Suzhou Huawei Investment Co., Ltd., Suzhou, Jiangsu, China.	For all items subject to the EAR, see §§ 734.9(e) ¹ and 744.11 of the EAR ²	Presumption of denial	84 FR 22963, 5/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Suzhou Keda Technology Co., Ltd., a.k.a, the following one alias: —Kedacom. No. 131, Jinshan Road, High-tech Zone, Suzhou City, Jiangsu Province, China; and No. 131, Jinshan Rd., High-Tech Zone, Suzhou City,	All items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	86 FR 36499, 7/12/21.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Jiangsu Province, China; and 4th Floor, No. 111, Anju North Road, Shuimogou District, Urumqi City, China; and Room 1201, Ruichang Building, No. 136, Youhao South Road, Shayibake District, Urumqi, Xinjiang, China. (See alternate addresses under Netherlands, Pakistan, Singapore, South Korea, and Turkey). Suzhou Nanda Optoelectronic Materials Co., Ltd., a.k.a., the following two aliases: —Suzhou Nata; and —Suzhou Nanda. No. 40, Pingsheng Road,	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	89 FR 96836, 12/5/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Suzhou Industrial Park, Suzhou, China; and No. 67, Pingsheng Road, Suzhou Industrial Park, Suzhou, China.			
	Suzhou Nuclear Power Research Institute Co. Ltd., 1788 Xihuan Road, Suzhou, 215000, China	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	84 FR 40241, 8/14/19.
	Suzhou SIP Hi-Tech Precision Electronics Co., Ltd., a.k.a., the following two aliases: —Suzhou Gaotai Electronic Technology Co., Ltd.; and —Singleton Group.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	90 FR 14035, 3/28/25.
	No. 6 Matangwan Road, Suzhou Industrial Park, Suzhou, China; and Room 315, Unit 1, Building 1, No. 2			

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Nanchang Section of Tiyu Road, Nancheng Neighborhood, Dongguan, Guangdong, China; and No. 2 Xiangdeng Street, Weiting Town, Suzhou, China. Suzhou Telecom Electric Plant Co., Ltd. a.k.a., the following one alias: —Suzhou Telecom Motor Factory Co., Ltd.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	89 FR 41888, 5/14/24.
	No. 482, Xujiang Road, Suzhou, Jiangsu, China. Suzhou Tiangong Mechanics Testing Technology Co., Ltd., No. 66, Tongdun Street, Suzhou, China; and Building 4, No. 99, Taishan Road, Suzhou, China.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	89 FR 87265, 11/1/24.
	Suzhou Tiangong Testing	For all items	Presumption of	89 FR 87265,

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Technology Co., Ltd., a.k.a., the following three aliases: –TG Testing; –Suzhou TG Testing Technology Co., Ltd.; and –CVMSL China. Building 15, No. 70, Yaofeng West Road, Suzhou, China; and Building F, No. 28, Yongchang Road, Suzhou, China; and Room 19C, Lockhart Center, 301-307 Lockhart Road, Wan Chai, Hong Kong; and Caohu Industrial Park, Tangbang Road, Suzhou, China.	subject to the EAR. (See § 744.11 of the EAR)	denial	11/1/24.
	Suzhou Ultrananano Precision Optoelectronics Technology Co., Ltd., a.k.a., the following two aliases:	For all items subject to the EAR. (See § 744.11 of the	Presumption of denial	90 FR 561, 1/6/25.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Suzhou Chaona Precision Optoelectronics Technology Co., Ltd.; and —Suzhou Ultrano. Room 2005, Building 6, No. 77 Heshun Road, Suzhou Industrial Park, Suzhou, Jiangsu, 215000, China; and Room 301 Building 3, No. 99 Jinyahu Avenue, Suzhou Industrial Park, Jiangsu Pilot Free Trade Zone, China. Suzhou Xinyan Holdings Co., Ltd., a.k.a., the following one alias: —Shanghai Xinzhi Enterprise Development Co., Ltd. Modern Logistics Building (no. 112), Room 139, No. 88	EAR) For all items subject to the EAR. (See §§ 734.9(e)(2) and 744.11 of the EAR) ⁴	Presumption of denial	88 FR 71992, 10/19/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Modern Avenue, Suzhou Industrial Park, Free Trade Pilot Zone Suzhou Area, Suzhou, China; and Building C, No. 888 Huanhu West 2nd Road, Lingang New Area, Shanghai, China. SwaySure Technology Co., Ltd., a.k.a., the following four aliases: —SwaySure; —Shenzhen ShengWeixu Technology Company; —Sheng Weixu; and —SWX. Xiangshan Science and Technology Park, No. 1 Guiping Road, Fucheng Street, Longua District, Shenzhen City, Guangdong	For all items subject to the EAR (See §§ 734.4(a)(9), 734.9(e)(3), and 744.11 of the EAR) ⁵	Presumption of denial except case-by-case for items not described in ECCN 3B001.a.4, .c, .d, f.1.b.2, .k to .p; 3B002.c, 3B993, or 3B994	89 FR 96836, 12/5/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Province, China; and Floor 54-56, Building C, Digital Innovation Center, No. 328 Mintang Road, Longhua District, Shenzhen City, Guangdong Province, China; and Room 104, Building B, No. 1 Xinyuan 3rd Lane, Fuchengao Community, Pinghu Street, Longgang District, Shenzhen, China.			
	Synergy Express Ltd., Room 1237, Pacific Trade Centre, No. 2 Kai Hing Road, Kowloon Bay, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	79 FR 32445, 6/5/14. 85 FR 83769, 12/23/20.
	Sysdynamic Limited, Unit 716A, 7/F Enterprise Place (Building 9), No. 5 Science Park West Avenue, Hong Kong Science Park, Shatin,	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	74 FR 35799, 7/21/09. 85 FR 83769, 12/23/20.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	New Territories, Hong Kong; and Unit 401, Harbour Ctr., Tower 2, 8 Hok Cheung Street Hung Hom, Kowloon, Hong Kong. System Equipment Co., Ltd. of the 28th Research Institute (Liyang), a.k.a. the following three aliases: —Liyang No. 28 System Equipment Co., Ltd.; —Liyang 28th System Equipment Co., Ltd.; and —CEV. No. 26 Yongsheng Road, Kunlun Street, Liyang City, China; and No. 90, East Pingling Road, Licheng Town, Liyang City, China; and No. 26, Shangshang Road,	For all items subject to the EAR. (See §§ 734.9(e)(2) and 744.11 of the EAR) ⁴	Presumption of denial	87 FR 77508, 12/19/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Licheng Town, Liyang City, Jiangsu Province, China. Tacheng Prefecture Public Security Bureau, Tuanjie Rd. Tacheng City, XUAR 834700, China.	For all items subject to the EAR. (See § 744.11 of the EAR)	Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR	84 FR 54004, 10/9/19. 85 FR 44161, 7/22/20.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Taihe Electric (Hong Kong) Limited, Room No. 2002, 20th Floor, Building B, Jinsha Winer Plaza, No. 1, Shujin Road, Qingyang District, Chengdu, Sichuan, 610091, P.R. China; and MOWA 2188, Rm. 1007, 10/F., Ho King Ctr., No. 2-16 Fa Yuen Street, Mongkok, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR)	See § 744.2(d) of the EAR	85 FR 52901, 8/27/20. 85 FR 83769, 12/23/20.
	TaiYuan EFT Equipment Manufacturing Co., Ltd., a.k.a., the following two aliases: —Taiyuan Yifu Equipment Manufacturing Co., Ltd.; and —Taiyuan Efort Equipment Manufacturing Co., Ltd. 3rd Floor, University Science and Technology Pioneer Park,	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	89 FR 41888, 5/14/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Taiyuan High-tech Zone, Taiyuan, Shanxi, China; and 4th Floor, Wanli Technology Office Building, No. 9 Changzhi West Lane, Taiyuan Xuefu Park, Shanxi Comprehensive Reform Demonstration Zone, China.			
	Taiyuan Jinke Semiconductor Technology Co., Ltd., Area A, 4th Floor, No. 5 Fengze Road, Taiyuan, China.	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	89 FR 96836, 12/5/24.
	Taizhou CBM-Future New Material Science and Technology Co., Ltd., a.k.a., the following one alias: –CBM Future.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	84 FR 21236, 5/14/19.
	China Jincheon Tung Cheng Jin Road, Linhai City, Zhejiang Province #431, 317005,			

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	China			
	Tam Shue Ngai, Unit C, 9/F Neich Tower, 128 Gloucester Road, Wanchai, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	74 FR 35799, 7/21/09. 85 FR 83769, 12/23/20.
	Tam Wai Tak, a.k.a., the following one alias: —Thomsom Tam.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	75 FR 36519, 6/28/10. 85 FR 83769, 12/23/20.
	Room 609-610 6/F, Boss Commercial Center, 28 Ferry Street, Jordon, Kowloon, Hong Kong.			
	TanWei, a.k.a., the following one alias: —Terry Tan	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	81 FR 14958, 3/21/16. 84 FR 40241, 8/14/19.
	No. 288, Fuhai Road, Fushan District, Yantai City, Shandong Province, China			

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Tanyuan Technology Co. Ltd., a.k.a., the following five aliases: –Carbon Yuan Technology; –Changzhou Carbon Yuan Technology Development; –Carbon Element Technology –Jiangsu Carbon Element Technology; and –Tanyuan Technology Development. No. 7 Lanxiang Road, Wujin Economic Development Zone, Jiangsu.	For all items subject to the EAR. (See § 744.11 of the EAR)	Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR	85 FR 44161, 7/22/20.
	Technopole Ltd., Suite 1505-6, Albion Plaza, 2-6	For all items subject to the	Presumption of denial	81 FR 61601, 9/7/16.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Granville Road, TsimShatSui, Kowloon, Hong Kong (See alternate address under India).	EAR. (See § 744.11 of the EAR)		85 FR 83769, 12/23/20.
	Tehran Pishro Trading Co., 16th Floor, Block B, Building 100, Duhui, Huaqiangbe District, Futian District, Shenzhen, Guangdong Province, China. (See alternate addresses under Iran and the United Arab Emirates.)	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	89 FR 68548, 8/27/24.
	Telixin Electronics Technology Co., Ltd., Building 1, Jianxiang Garden, No., 209 North Fourth Ring Middle Road, Haidian, Beijing, China.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 52901, 8/27/20.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Tenco Technology Company Ltd., a.k.a., the following seven aliases: —Redd Forest Technology Company Limited; —Shenzhen Shengfaweiye Electronic Co., Ltd.; —Shenzhen Tenco Technology Co., Ltd.; —Tenco International Co., Ltd.; —Shenzhen Qianhai Yikeshu Industrial Company Limited; —Shenzhen Yikeshu Shiye You Xia; and —Shenzhen Yikeshu Shiye You Xian. Jiahe Huaqiang Building, Shennan Middle Road, Room 2709, Block A, Futian District,	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	84 FR 21236, 5/14/19. 85 FR 83769, 12/23/20. 87 FR 77508, 12/19/22. 89 FR 55035, 7/3/24.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Shenzhen, Guangdong, 518007, China; and Jiahe Building, Shennan Mid Road, Room 2709, Block A, Futian District, Shenzhen, 518000, China; and 56 Hoi Yuen Road, Kwun Kowloon, Room 311 3F Genplas Industrial Building, Hong Kong; and 8 Lam Lok Street, Room 15, 6F Corporation Square, Kowloon Bay, Hong Kong; and Longhua Street, Room 801, Number 15, Building 14, Xiayousong Village, Longhua District, Shenzhen, 518000, China and No.1 Qianhaiwan 1 Road, Room 201 Block A, Shenzhen, China.			
	Tenfine Ltd., a.k.a., the following two aliases:	For all items subject to the	Presumption of denial	78 FR 75463 12/12/13.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Beijing Beihang Assets Management Co. Ltd.; and —Tenfine Limited Company. No 37 Xue Yuan Lu, Haidian, Beijing, China; and 37 Xue Yuan Road, Beijing, China; and Room 401, 4f Shining Tower, 35 Xue Yuan Lu, Haidian District, Beijing, China; and Room 402b, 4F Shining Tower, 35 Xue Yuan Lu, Haidian, Beijing, China; and Xueyan Road, Haidian District, Beijing City, 35th Ning Building, Room 402a. Tengxuxing Electronic Technology HK Limited, a.k.a., the following four	EAR. (See § 744.11 of the EAR) For all items subject to the EAR (See §§ 734.9(g),³	Policy of denial for all items subject to the EAR. See §	87 FR 51877, 8/24/22. 89 FR 68548, 8/27/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	aliases: —Tengxuxing Technology Solutions; —IC Tengxuxing; —Turshehing Electronic Technology (HK) Limited; and —Turshehing. Unit 1702A, 17th Floor, Sunbeam Plaza, No. 1155 Canton Rd., Mong Kok, Kowloon, Hong Kong; and Office 3333, Saige Electronics Market (SEG) Plaza, 82 Shennan Middle Road, Futian District, Shenzhen, Guangdong, China. Tex-Co Logistics Ltd., a.k.a., the following one alias: —Tex-Co Hongxin Logistics	746.8(a)(3), and 744.11 of the EAR) For all items subject to the EAR. (See §	746.8(b) Presumption of denial	75 FR 7358, 2/19/10. 80 FR 69856,

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Limited. GF Seapower Industrial Building 177, Hoi Bun Road, Kowloon, Hong Kong, and Room 2202, 22F, Causeway Bay Plaza 1, 489 Hennessey Road, Causeway Bay, Hong Kong, and Room B03, 6/F, Cheong Wah Factory Building, 39-41 Sheung Heung Road, Tokwawan, Kowloon, Hong Kong; and Room G, 6/F Winner Building, 36 Man Yue Street, Hung Hom, Kowloon.	744.11 of the EAR)		11/12/15. 85 FR 83769, 12/23/20.
	The Test Flying Academy of South Africa, No. 1 Lingyun Road, Yanliang District, Xi'an City, Shaanxi Province, China. (See alternate address under	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	88 FR 38741, 6/14/23.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	South Africa.) Thundsea Electric Limited, Rm. 1014 Favour Industrial Centre, 2-6 Kin Hong Street Kwai Chung Hong Kong; and Unit 1405B 14/F, The Belgian Bank Building, NOS. 721-725 Nathan Road Mongkok, Kowloon, Hong Kong	All items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	86 FR 71559, 12/17/21.
	Tianjin 764 Avionics Technology Co., Ltd., Room 1002-2, No. 88 Haibin 8th Road, Tianjin Pilot Free Trade Zone (Tianjin Port Free Trade Zone), China.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 52901, 8/27/20.
	Tianjin 764 Communication and Navigation Technology Co., Ltd., Room 401, Door 1, Block F,	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 52901, 8/27/20.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	No. 6 Erwei Road, Huayuan Industrial Zone, Tianjin, China. Tianjin Aerospace Zhongwei Data System Technology Co., Ltd., a.k.a., the following two aliases: —81 UAV; <i>and</i> —Space ZW. Shenzhou Avenue 101, Super Large Spacecraft Assembly and Test Center, China; <i>and</i> No. 101, Shenzhou Avenue, Binhai Science and Technology Park, Binhai Hi-tech Zone, Tianjin, China; <i>and</i> No. 99, Shenzhou Avenue, Gaoxin 7th Road, Binhai Hi-tech Zone, Tianjin, China. Tianjin Broadcasting	For all items subject to the EAR. (See § 744.11 of the EAR) For all items	Presumption of denial Presumption of	90 FR 14035, 3/28/25. 85 FR 52901,

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

2 Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Equipment Co., Ltd., a.k.a., the following two aliases: —Tianjin Communications and Guidance Technology Co., Ltd.; and —State-owned 764 Factory. No. 882 Dagu South Road, Hexi District, Tianjin. Tianjin Micro Nano Manufacturing (MNMT), 3rd Floor, Room 316, A2 Building, Tianjin University Science Park, No. 80, 4th Avenue, Tianjin Economic Development Area (TEDA), Tianjin, China. Tianjin Phytium Information Technology, a.k.a., the following three aliases: —Phytium;	subject to the EAR. (See § 744.11 of the EAR) All items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See §§ 734.9(e) and	denial Presumption of denial Presumption of denial	8/27/20. 85 FR 83420, 12/22/20. 86 FR 18438, 4/9/21. 87 FR 62202, 10/13/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Phytium Technology; and —Tianjin Feiteng Information Technology. Bldg 5 Xin'an Venture Plaza 1 Haiyuan M Rd Binhai New Area Tianjin, 300450 China; and Building 5, Xin'an Chuangye Plaza, No. 1, Haiyuan Middle Road, Binhai New District, Tianjin, China; and 8th Floor, Quantum Core Tower, No.27 Zhichun Road, Haidian District, Beijing, China; and 10th Floor, Office Building, Wangdefu Kaiyue International Building, No.526 Sanyi Avenue, Kaifu District, Changsha City, Hunan Province; China; and Room 101, No. 1012, Hulin Road,	744.11 of the EAR) ⁴		

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Huangpu District, Guangzhou, China; and 100 Waihuanxi Rd, 3F-326 Science Pavilion, Panyu District, Guangdong, Guangzhou, China.			
	Tianjin Shunhua Technology Co., Ltd., Area 3, Floor 1, Area C, Dongman Building, No. 126 Dongman Middle Road, Sino-Singapore Tianjin Eco-city (No. TG0004), Binhai, Tianjin, China.	For all items subject to the EAR (See §§ 734.9(e)(2) and 744.11 of the EAR) ⁴	Presumption of denial	90 FR 4622, 1/16/25.
	Tianjin Tiandi Weiye Technologies Co., Ltd., a.k.a., the following one alias: –Tiandy Technologies.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	87 FR 77508, 12/19/22.
	No. 8, Huake 2nd Road, Binhai High-tech Zone (Huayuan), Tianjin, China 300384.			

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Tianjin University, a.k.a., the following thirteen aliases: –Tianjin University, Binhai Industrial Research Institute; –Tianjin University, Hefei Institute for Innovation and Development; –Tianjin University, Institute of Medical Robots and Intelligent Systems; –Tianjin University, Jinnan Innovation Research Institute; –Tianjin University, Qingdao Ocean Engineering Research Institute; –Tianjin University, Quanzhou Integrated Circuit and Artificial Intelligence Research Institute; –Tianjin University, Shandong Research Institute;	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 83420, 12/22/20. 88 FR 13675, 3/6/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	–Tianjin University, Shenzhen Research Institute; –Tianjin University, Sichuan Innovation Research Institute; –Tianjin University, Urban Planning and Design Institute; –Tianjin University, Wuqing Institute of Frontier Technology; –Tianjin University, Zhejiang Research Institute; –Tianjin University, Zhejiang Shaoxing Research Institute; and –Tianjin University, Zhongyuan Advanced Technology Research Institute. No. 92 Weijin Road, Tianjin,			

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	China 300072; and Building 2, 1 Xinxing Road, Wuqing Development Zone, Tianjin New Technology Industrial Park, China; and Building 1, Entrepreneurship Center (Incubator D plot), Blue Silicon Valley Core District, Qingdao, China; and 14th/ 16th Floor, Integrated Business Building, Hefei Export Processing Zone, Anhui Province (South of Yungu Road, East of Taozhi Road, Hefei Economic Development Zone), China; and 51 Lutai Dadao, Zhangdian District, Zibo City, Shandong Province, China; and 5th Floor (Science Park), Tianda High-tech Building,			

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	192 Anshan West Road, Nankai District, Tianjin, China; and No. 2, Haitai Huakke No. 5 Road, Huayuan Industrial Park (Outside the Ring), Binhai High-tech Zone, Tianjin, China; and 15th floor, Quanzhou Software Park Complex Building, Beifeng Street, Fengze District, Quanzhou City, China; and A216 Virtual University Park, High-tech Park, Yuehai Street, Nanshan District, Shenzhen, China; and No. 11-17-30, Makerspace, 11th Floor, Citizens' Home, Sandajie, New District, Kaifeng City, Henan Province, China; and Room 214, Building 3, 48 Jialingjiang Road, Lingang			

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Economic Zone, Tianjin, China; and No. 85 Zhongguanxi Road, Zhenhai District, Ningbo City, China; and Building B6, District D, Tianfu New Economic Industrial Park, Xinglong Lake, Tianfu New District, Chengdu City, Sichuan Province, China; and No. 88, Kangyang Avenue, Hangzhou Bay Shangyu Economic and Technological Development Zone, Shaoxing City, Zhejiang Province, China. Tiger Force Electronics Limited, 4th Floor, Building C Intl Career Parking, 2 Xinxi Road, Shangdi, Beijing, China; and Unit 615, 6/F, 11 Hoi Shing Road, Tsuen Wan, N.T.,	For all items subject to the EAR. (See § 744.11 of the EAR)	See §§ 744.2(d) and 744.3(d) of this part	88 FR 38741, 6/14/23.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Hong Kong. TiMi Technologies Co., Ltd., a.k.a., the following two aliases: —TiMi Technology Co. Ltd.; and —TiMi Tech. F/10, A-Tower, Nongke Building, 11/Shu Guang Hua Yuan Zhong Lu, Haidian District, Beijing, China, 100097; and Nanhai Avenue, Nanshan District, 518054, Shenzhen, China; and Room 1119, 11/F, Block B, Yau Tong Industrial City, 17 Ko Fai Road, Yau Tong, Kowloon, Hong Kong; and Room 1118, 11/F, Block B1, Yau Tong Industrial City, 17 Ko Fai	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	80 FR 69856, 11/12/15. 85 FR 83769, 12/23/20.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Road, Yau Tong, Kowloon, Hong Kong; and Unit A, G/F, Pioneer Building, 213 Wai Yip St., Kwun Tong, Kowloon, Hong Kong; and Room 1905, 19/F, Nam Wo Hong Bldg., 148 Wing Lok Street, Sheung Wang, Hong Kong.			
	Tongfang NucTech Technology Ltd., a.k.a. the following alias: –NucTech.	All items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 83420, 12/22/20.
	Second Floor, Building A, Tongfang Skyscraper, Shuangqing Road, Haidian District, Beijing, China			
	Tongfang R.I.A. Co., Ltd., 23F, Block A, Tsinghua Tongfang Technology Building, Wangzhuang Road, Haidian	All items subject to the EAR. (See § 744.11 of the EAR)	Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003,	86 FR 36499, 7/12/21.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	District, Beijing, China; and No. 2002, 20th Floor, Building 4, No. 1, Wangzhuang Road, Haidian District, Beijing, China; and 2000, Building 23, No. 18, Anningzhuang East Road, Qinghe, Haidian District, Beijing, China; and 101, 1st Floor, Building 69, Zone B, Venture Innovation City, No. 15 Fengji Avenue, Yuhuatai District, Nanjing, China.		2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR	
	Toptics, Inc., Chuangye Building 7/1F, 1197 Bin'An Road, Binjiang, Hangzhou, Zhejiang 310052, China	For all items subject to the EAR. (See 744.11 of the EAR)	Presumption of denial	75 FR 36519, 6/28/10.
	Tordan Industry Limited, a.k.a., the following two	For all items subject to the	Policy of denial for all items subject to	88 FR 70353, 10/11/23. 89

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	aliases: —Tordan Industry; and —Tordan Industry Ltd. Unit 617, 6/F, 131-132 Connaught Road West, Solo Workshops, Hong Kong. Tumushuke Municipal Public Security Bureau, a.k.a., the following one alias: —Tumxuk Municipal Public Security Bureau. Qian Hai West Rd., Tumushuke City, XUAR S21866, China.	EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	the EAR. See § 746.8(b) Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by- case review for items necessary to detect, identify and treat infectious	FR 87265, 11/1/24. 84 FR 54004, 10/9/19. 85 FR 44161, 7/22/20.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Turfan Municipality Public Security Bureau, a.k.a., the following one alias: –Turpan Municipality Public Security Bureau. 2447 Gaochang N Rd., Turfan City, Gaocheng District, XUAR 838000, China.	For all items subject to the EAR. (See § 744.11 of the EAR)	disease; and presumption of denial for all other items subject to the EAR Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and treat infectious disease; and presumption of	84 FR 54004, 10/9/19. 85 FR 44161, 7/22/20.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	TYT Electronics Co. Ltd., a.k.a., the following one alias: —Quanzhou Nan'an Teyitong Electronics Co., Ltd. Block 39-1, Optoelectronics- Information Industry Building, Nan'an, Quanzhou, Fujian, China. UCreate Electronics Group, a.k.a., the following one alias: —UCreate PCB Co., Ltd. No. 42 Caiyun Road, Yunhai Enterprise Headquarters Base, Building C, Room 315, Jixiang Community, Longgang District, Shenzhen,	For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.11 of the EAR) For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.11 of the EAR)	denial for all other items subject to the EAR Policy of denial for all items subject to the EAR. See § 746.8(b) Policy of denial for all items subject to the EAR. See § 746.8(b)	88 FR 70353, 10/11/23. 89 FR 87265, 11/1/24. 88 FR 70353, 10/11/23. 89 FR 87265, 11/1/24.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Guangdong, China; and Room 315, Building C, Yunhai Industrial Park, Longgang District, Shenzhen, Guangdong, China; and Xiangshui River Industrial Zone, Daya Bay, No. 11, East District, Industrial Park, Suichuan County, Ji'an, Jiangxi, China; and No. 116 Shuiku Road, Yanda Science Park, Baoan District, Shenzhen, Guangdong, China; and 45-51 Chatham Road, Chevalier House, Room 803, Tsim Sha Tsui, Hong Kong.			
	Ulanqab Nanda Microelectronics Materials Co., Ltd., a.k.a., the following four aliases: —Ulanqab Nata;	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	89 FR 96836, 12/5/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Ulanqab Nanda; —Ulanqab Nata Microelectronics; and —Ulanqab Nanda Microelectronics. Room 101, Building 5, Zone B, Business, Science, Technology and Culture Center, Jining District, Ulanqab, China. United Electronics Group Company Limited, a.k.a., the following three aliases: —UEG; —United Electronics Group Limited Company; and —United Electronics Group Co. Ltd. (United). 14 Tai Yau Street, Rm. 5, 11/F,	For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case- by-case basis. See §§ 746.8(b) and 744.21(e)	89 FR 14388, 2/27/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Startex Industrial Building, San Po Kong, Hong Kong; and No.14 Tai Yau Street, Startex Industrial Building, San Po Kong, Kowloon, Hong Kong; and No. 14 Tai Yau Street, 1105, 11/F, Startex Industrial Building, San Po Kong, Kowloon, Hong Kong. United Microelectronics Center Co., Ltd., a.k.a., the following two aliases: –CUMEC; and –UMEC. No. 2, No. 28, Xiyuan 1st Road, Shapingba District, Chongqing, China; and No. 20, Xiyuan South Street, Shapingba District, Chongqing, China.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	89 FR 41888, 5/14/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	United Vision Limited, Unit 417, 4th Floor, Lippo Centre, Tower Two, No. 89 Queensway, Admiralty, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	88 FR 38741, 6/14/23.
	Universal Enterprise Limited, 88 Tokwawan Road, Kowloon, Hong Kong; and Rm 1102A, 11/F New Lee Wah Center, Kowloon, Hong Kong; and Unit 2222-23 22/F, Siu Lek Yuen, Shatin, Hong Kong; and 4 Wangjing Road, Chaoyang District, Beijing, China.	For all items subject to the EAR. (See § 744.11 of the EAR)	See §§ 744.2(d) and 744.3(d) of this part	88 FR 38741, 6/14/23.
	University of Electronic Science and Technology of China, No. 4, 2nd Section, North Jianshe Road, Chengdu, 610054.	For all items subject to the EAR	Case-by-case basis.	77 FR 58006, 9/19/12.
	University of Science and	For all items	Presumption of	89 FR 41888,

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Technology of China, a.k.a., the following one alias: –USTC. East Campus, No.96, JinZhai Road, Baohe District, Hefei, China; and West Campus, No. 443, Huangshan Road, Shushan District, Hefei, China; and South Campus, No. 1129 Huizhou Avenue, Baohe District, Hefei, China; and No. 100, Fuxing Road, Shushan District, Hefei, China.	subject to the EAR. (See § 744.11 of the EAR)	denial	5/14/24.
	Urumqi Haishi Xin'an Electronic Technology Co., Ltd., Room 5010-5021, Block A, Yingke Plaza, No. 217 Gaoxin Street, Xinshi District, High-tech Industrial	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	88 FR 18985, 3/30/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Development Zone Wulumuqi, Xinjiang, 830011 China. Urumqi Municipal Public Security Bureau, 339 Hebei East Rd., Urumqi XUAR, China and New China North Road, XUAR, China.	For all items subject to the EAR. (See § 744.11 of the EAR)	Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by- case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the	84 FR 54004, 10/9/19. 85 FR 44161, 7/22/20.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Urumqi Tianyao Weiye Information Technology Service Co., Ltd., 25th Floor, Block A, Chuangzhi Building, Software Park, North Kanas Road, Economic and Technological Development Zone, Urumqi, Xinjiang, China; and 150, 151, 172-176, Building 1, Frontier World Trade Center, No. 566, Yan'an Road, Tianshan District, Urumqi, Xinjiang, China; and No. 147-150, Xinqishi Shopping Center, Sondak Road, Guangming Street, Atsushi City, Xezhou, Xinjiang, China; and Unit 1, Residential Building, Meteorological Bureau,	All items subject to the EAR. (See § 744.11 of the EAR)	EAR Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR	86 FR 36499, 7/12/21.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

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⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Sanxia West Road, Tuanjie Road, Bogdal Town, Wenquan County, Bozhou, Xinjiang, China; and 67 Renmin East Road, Akto Town, Akto County, Kizilsu Kirgiz Autonomous Prefecture, Xinjiang, China; and Unit 1-2, Building B2, Auto Parts Market, Daxin Auto City, Wensu County, Aksu District, Xinjiang, China.			
	Victory Wave Holdings Limited, Unit 2401 A, Park-In Commercial Centre, 56 Dundas Street, Hong Kong; and Unit 2401A, 24/F Park-In Commercial Centre, 56 Dundas Street, Mongkok, Kowloon, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	75 FR 1701, 1/13/10. 85 FR 83769, 12/23/20.
	Wang Wei, a.k.a., the	For all items	Presumption of	80 FR 69856,

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

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Country	Entity	License requirement	License review policy	Federal Register citation
	following one alias: – Jack Wang. 4-4-2301 Xinyi Jiayuan, Chongwenmen, Dongcheng, Beijing, China; and F/10, A-Tower, Nongke Building, 11/ Shu Guang Hua Yuan Zhong Lu, Haidian District, Beijing, China, 100097; and Room 1905, 19/F, Nam Wo Hong Bldg., 148 Wing Lok Street, Sheung Wang, Hong Kong; and Room 1118, 11/F, Block B, Yau Tong Industrial City, 17 Ko Fai Road, Yau Tong, Kowloon, Hong Kong; and Room 1119, 11/F, Block B, Yau Tong Industrial City, 17 Ko Fai Road, Yau Tong, Kowloon, Hong Kong.	subject to the EAR. (See § 744.11 of the EAR)	denial	11/12/15. 85 FR 83769, 12/23/20.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Wargos Industry Limited, No. 131-132 Connaught Road West, Solo Workshops, 6th Floor, Room 617, Hong Kong.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.11 of the EAR)	Policy of denial for all items subject to the EAR. See § 746.8(b)	88 FR 70353, 10/11/23. 89 FR 87265, 11/1/24.
	Wavelet Electronics, Room 605, 6/F, Corporation Park, No. 11 on Lai Street, Shatin, New Territories, Hong Kong; and Building A2-3, Haufeng Industrial Park, Shiyan, Baoan District, Shenzhen, China; and RM511 5/F, Corporation Park, 11 ON LAI Street, Siu Lek Yuen, Shatin, N.T. Hong Kong.	All items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	86 FR 71560, 12/17/21. 87 FR 8182, 2/14/22.
	Wayne Weipeng, the following one alias: —Wang Wayne.	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	87 FR 38925, 6/30/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

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⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Room 1811, B Bldg., Jiahe Tower, No. 3006 Shennan Middle Rd., Shenzhen, China; and Room 1608, B Bldg., Jiahe Tower, No. 3006 Shennan Middle Road, Shenzhen China 518031; and Unit C, D 10/F Shenmao Building News Road, Shenzhen, China; and Rm. 311, 3/F, Genplas Industrial Bldg., 56 Hoi Yuen Rd., Kwun Tong, Kowloon, Hong Kong; and Room 06 Blk A 23/F Hoover Ind. Bldg., 26-38 Kwai Cheong Rd., Kwai Chung N.T., Hong Kong; and Unit 614, 6/F, Blk. A, Po Lung Ctr., No. 11 Wang Chiu Road, Kowloon Bay, Kowloon, Hong Kong; and No. 11 Wang Chiu Road			

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

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³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

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⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Unit 614A 6F Po Lung Centre, Hong Kong; and Flat/Rm32, 11/F Lee Ka Industrial Building 8NK Fong Street San Po Kong, Kowloon, Hong Kong; and Flat/Room 33 8/F Sino Industrial Place 9 Kai Cheung Road, Kowloon, Hong Kong; and 62459-4F East Asia Industrial Building, 2 Ho Tin Street, Tuen Mun, N.T., Hong Kong.			
	Wei Pang, No. 92 Weijin Road, Tianjin, China 300072; and 3rd Floor, Room 316, A2 Building, Tianjin University Science Park, No. 80, 4th Avenue, Tianjin Economic Development Area (TEDA), Tianjin, China.	All items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 83420, 12/22/20.
	Well Fair International (Hong	For all items	See § 744.2(d) of	88 FR 66273,

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Kong) Ltd., Unit 1105, Hua Qin International Building, 340 Queen's Road, Central, Hong Kong.	subject to the EAR. (See § 744.11 of the EAR)	the EAR	9/27/23.
	Well Smart (HK) Technology, Room 604, Kalok Building, 720 Nathan Road, Kowloon, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	81 FR 40178, 6/21/16. 85 FR 83769, 12/23/20.
	Wellgo International Industrial Limited, a.k.a., the following one alias: —Wellgo International Industrial Ltd.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	89 FR 68548, 8/27/24.
	Unit B2, 3/F, 18-24 Kwai Cheong Road., Mai Shun Industrial Building, Kwai Chung, New Territories, Hong Kong.			

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Win Key Limited, a.k.a., the following two aliases: –Win Key; and –Win Key Ltd. Room 1606, 16/F Workingbond Commercial Centre, 162-164 Prince Edward Road West, Mong Kok, Kowloon, Hong Kong; and Unit 1008, 10/F, Sun Cheong Industrial Building, 2-4 Cheung Yee Street, Hong Kong.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.11 of the EAR)	Policy of denial for all items subject to the EAR. See § 746.8(b)	88 FR 70353, 10/11/23. 89 FR 87265, 11/1/24.
	Wingel Zhang, No. 9 Jiuxianqiao East Rd, Chaoyang, Beijing, China 100015; and A36-2 Huanyuan Haidian, China.	All items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	86 FR 36499, 7/12/21.
	Wingtech Technology Co., Ltd., a.k.a., the following one	For all items subject to the EAR	Presumption of denial	89 FR 96836, 12/5/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	alias: —WINGTECH. No. 18 East Xincheng Road, Wangren Town, Huangshi Development Zone, Tieshan District, Hubei Province, China; and 4th through 6th floors of Bldg. 4 of Juxin Yuan, No. 188 Pingfu Rd. Xuhui District, Shanghai, China; and Zhongqing Mansion, No. 42 Gaoxin 6th Rd. High Tech Zone, Xi'an, China; and No. 777 Yazhong Rd. Jiaxing, Zhejiang, China; and 11 Changjiang South Rd. Xinwu Dist., Wuxi, Jiangsu, China; and 7 Shenzhou Rd., Science City Guangzhou High Tech Industrial Development	(See § 744.11 of the EAR)		

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Zone, Guangzhou, China; and 5097 Luosha Road, Yinfeng Area, Shenzhen, China; and No. 1003, Yanhe North Road, Jingji Oriental Duhui Area, Shenzhen, China. Winninc Electronic, Gaokede Building, Huaqiang North, Shenzhen, China; and 1203 High Technology Building, Guangbutun Wuchang District, Wuhan, China; and #4 Dong Aocheng 1618, Nanshan District, Shenzhen, China; and 2818 Glittery City Shennan Middle Road, Shenzhen, China; and Unit 01 & 03, 1/F Lai Sun Yuen Long, No. 27 Wang Yip Street East, Yuen Long, N.T., Hong Kong; and Unit 04, 8/F Bright Way	For all items subject to the EAR (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR.)	Policy of Denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	87 FR 38925, 6/30/22. 87 FR 57082, 9/16/22.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Tower No. 33 Mong Kok Rd Konglong, Hong Kong. Wise Road Capital a.k.a., the following three aliases: —Beijing Wise Road Management Co., Ltd.; —Beijing Zhilu Asset Management Co., Ltd.; and —Zhilu Asset. 2/F, Beijing International Club Office Tower, No. 21 Jian Guo Men Wai Street, Chaoyang District, Beijing, China and Room 1810, Bund Center, 222 Yan An East, Huangpu District, Shanghai, China and Room 901-3, 9th Floor, Building 57, No. 2 Jingyuan North Street, Beijing Economic and Technological	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	89 FR 96836, 12/5/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Development Zone, Beijing, China and Room 8-50, Building 6, Ronghui Garden, Linkong Economic Core Zone, Shunyi District, Beijing, China.			
	Wise Smart (HK) Electronics Limited, Room 1213, Chui King House, Choi Hung Estate, Kowloon, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	81 FR 40178, 6/21/16. 85 FR 83769, 12/23/20.
	Woke Trading H.K. Limited, a.k.a., the following three aliases: —Shenzhen Walker Trade Co., Ltd.; —Woke Trading Shenzhen Co., Ltd; and —Shenzhen Woke Commerce and Trade Co., Ltd.	For all items subject to the EAR (See §§ 734.9(g), ³ 746.8(a)(3), and 744.11 of the EAR)	Policy of denial. See § 746.8 of the EAR	89 FR 87265, 11/1/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Chuangye 1st Road, Room 1815, Hongfa Center Building, Baoan District, Shenzhen, China; <i>and</i> Chuangye 1st Road, Room 815, Hongfa Center, Baoan Center, Shenzhen, China; <i>and</i> Chuangye 1st Road, Room 181, Hongfa Center Building, Baoan Central District, Baoan District, Shenzhen City, China; <i>and</i> Longjing 1st Road, B509, Huachuangda Qianhai Maker Technology Innovation Base, District 38, Anle Community, Xin'an Street, Baoan District, Shenzhen City, China. Woke Trading Hongkong Limited, a.k.a., the following alias: —Woke Trading Hong Kong	For all items subject to the EAR (See §§ 734.9(g), ³ 746.8(a)(3), and	Policy of denial. See § 746.8 of the EAR	89 FR 87265, 11/1/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Limited No: 66-82, Chai Cwan Kok St., Unit E, 8/F, Golden Bear Industrial Center, Tsuen Wan, New Territories, Hong Kong; and 1 Wang Kwong Rd, Hong Kong; and Rm D, 10/F, Tower A, Billion Ctr, Kowloon Bay, Hong Kong; and 1 Wang Kwong Road, Hogfa Center, Kowloon Bay, Hong Kong. Wong Wai Chung, a.k.a., the following one alias: —David Wong. Unit 27B, Block 8, Monte Vista, 9 Sha On Street, Ma On Shan, New Territories, Hong Kong; and Unit 7A, Nathan Commercial Building 430-436	744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	75 FR 1701, 1/13/10. 85 FR 83769, 12/23/20.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Nathan Road, Kowloon, Hong Kong; and Room D, Block 1, 6/F International Industrial Centre, 2-8 Kwei Tei Street, Shatin, New Territories, Hong Kong. Wong Yung Fai, a.k.a., the following one alias: –Tonny Wong. Unit 27B, Block 8, Monte Vista, 9 Sha On Street, Ma On Shan, New Territories, Hong Kong; and Unit 1006, 10/F Carnarvon Plaza, 20 Carnarvon Road, TST, Kowloon, Hong Kong; and Unit 7A, Nathan Commercial Building, 430-436 Nathan Road, Kowloon, Hong Kong; and Room D, Block 1, 6/F	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	75 FR 1701, 1/13/10. 85 FR 83769, 12/23/20.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	International Industrial Centre, 2-8 Kwei Tei Street, Shatin, New Territories, Hong Kong; and Unit 9B, Nathan Commercial Building 430-436 Nathan Road, Kowloon, Hong Kong; and Unit 2401A, 24/F Park-In Commercial Centre 56 Dundas Street, Mongkok, Kowloon, Hong Kong.			
	Wong Yung Fai, a.k.a., Tonny Wong, Unit 12B, Block 11, East Pacific Garden, Xiang Lin Road, Futian District, Shenzhen, China	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	75 FR 1701, 1/13/10.
	World Jetta (H.K.) Logistics Limited, a.k.a., the following one alias: —Hong Kong Shijieda Logistics.	For all items subject to the EAR (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR.)	Policy of Denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be	87 FR 38925, 6/30/22. 87 FR 57082, 9/16/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	1017 Building B Jiahe Huangqiang Block, Futian District, Shenzhen, China.		reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	
	Wuhan Huawei Investment Co., Ltd., Wuhan, Hubei, China.	For all items subject to the EAR, see §§ 734.9(e) ¹ and 744.11 of the EAR ²	Presumption of denial	84 FR 22963, 5/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Wuhan IRCEN Technology, 1329, Unit 2, Building 1, Xin Shangdu, Block B, Optics Valley World City Plaza, Luoyu Road, Wuhan, Hubei, China 430000.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 14796, 3/16/20.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Wuhan Mailite Communication Co., Ltd., a.k.a., the following three aliases: —Mailite Communications Co., Ltd.; —Wuhan Melite Communication Co. Ltd.; and —Wuhan Melit Communication Co. Ltd. No. 999 Gaoxin Avenue, Wuhan, China; and No. 312 Luoyu Road, Hongshan District, Wuhan, China. Wuhan Naura Microelectronics Equipment Co., Ltd., a.k.a. the following two aliases: —Wuhan Naura; and —Wuhan Naura	For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial Presumption of denial	85 FR 52901, 8/27/20. 89 FR 96836, 12/5/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Microelectronics. Fifth Floor, Hubei Marine Engineering Equipment Research Institute, Taolin Road, Jiangxia District, Wuhan, China. Wuhan Raycus Fiber Laser Technologies Co., Ltd., Building 10, Innovation Base of Hus, Tangxunhu North Road 33 East LA, Wuhan, Hubei, China 430223; and No. 999 Gaoxin Avenue, East Lake Hi-Tech Development Zone, Wuhan, Hubei, China 430223. Wuhan Skyverse Semiconductor Technology Co., Ltd., a.k.a., the following one alias:	All items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial Presumption of denial	86 FR 36499, 7/12/21. 89 FR 96836, 12/5/24.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	–Wuhan Nanolighting Semiconductor Technology Co., Ltd. Room 201, 2nd Floor, Building C2, Phase I, Longshan Innovation Park, Wuhan Future Science and Technology City, No. 999 Gaoxin Avenue, East Lake New Technology Development Zone, Wuhan, China. Wuhan Suanneng Technology Co., Ltd., a.k.a., the following one alias: –Wuhan Sophgo. Room 2902, Fanyuecheng Office Building T2, Guanshan Avenue, East Lake New	For all items subject to the EAR (See §§ 734.9(e)(2) and 744.11 of the EAR) ⁴	Presumption of denial	90 FR 4622, 1/16/25.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Technology Development Zone, Wuhan, Hubei Province, China; and Room 2902, Fanyuecheng Office Building T2, Guanshan Avenue, Donghu New Technology Development Zone, Wuhan, Hubei Province, China. Wuhan Xinxin Semiconductor Manufacturing Company Limited, a.k.a., the following one alias: –XMC. No. 18 Gaoxin Four Road, East Lake High-Tech Development Zone, Wuhan, China; and 3rd Floor, Area E, Shengyin Building, Shengxia Road, Pudong New District, Shanghai, China; and Room	For all items subject to the EAR (See §§ 734.4(a)(9), 734.9(e)(3), and 744.11 of the EAR) ⁵	See §§ 740.26, 744.11, and 744.23(d) of the EAR	89 FR 96836, 12/5/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	B504, Building B, International Science and Technology Park Phase II, No. 1355 Jinjihu Avenue, Suzhou Industrial Park, Suzhou, China; and T2 1909, Fangda City, No. 2 Longzhu 4th Road, Nanshan District, Shenzhen, China.			
	Wuhan Yiguang Technology Co., Ltd., a.k.a., the following one alias: –Wuhan eoptics Technology.	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	89 FR 96836, 12/5/24.
	Building 6, No. 10, Financial Gang 4th Road, East Lake New Technology Development Zone, Wuhan, China.			
	Wuhu Kewei Zhaofu Electronics Co., Ltd., West	For all items subject to the	Presumption of denial	90 FR 561, 1/ 6/25.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	side of North Jiuhua Road, Economic and Technological Development Zone, Wuhu, Anhui, China; and No.10 Ruifu Road, Longshan Avenue, Wuhu Economic and Technological Development Zone, Wuhu, Anhui, 241000, China. Wujiaqu Municipality Public Security Bureau, 676 Changan W Rd., Wujiaqu City, XUAR 831300, China.	EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by-case review for items necessary to	84 FR 54004, 10/9/19. 85 FR 44161, 7/22/20.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Wulanchabu Huawei Cloud Computing Technology, a.k.a., the following one alias: —Ulan Qab Huawei Cloud Computing Technology.	For all items subject to the EAR, see §§ 734.9(e) ¹ and 744.11 of the EAR ²	detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR Presumption of denial	85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Huawei Cloud Data Center at the Intersection of Manda Road and Jingqi Road, Jining District, Wulanchabu City, Inner Mongolia Autonomous Region, China.			
	Wuxi Institute of Advanced Technology, Building 2, K-	For all items subject to the	Presumption of denial	88 FR 13675, 3/6/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Park Business Center, No. 50 Xiuxi Road, Binhu District, Wuxi City, Jiangsu Province, China. Wuxi Jiangnan Institute of Computing Technology, a.k.a., the following two aliases: –Jiangnan Institute of Computing Technology; and –JICT. No. 699, Shanshui East Road, Binhu District, Wuxi City, China, and No. 188, Shanshui East Road, Binhu District, Wuxi City, China. Wuxi Kaishitong Technology Co., Ltd., a.k.a., the following one alias: –Wuxi Kingstone	EAR. (See §§ 734.9(e)(2) and 744.11 of the EAR)⁴ For all items subject to the EAR. (See §§ 734.9(e) and 744.11 of the EAR) ⁴ For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial Presumption of denial	84 FR 29373, 6/24/19. 87 FR 62202, 10/13/22. 89 FR 96836, 12/5/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Technology. Room 201, plot on the west side of the new 312 National Highway, Shuofang, Wuxi New District, on the north side of Xijin Road (in the Airport Industrial Park), Wuxi, China; <i>and</i> Room 201, Building 14, Xutian Technology Park, No. 53 Xiuxi Road, Binhu District, Wuxi, China. Wuxi Naura Microelectronics Equipment Co., Ltd., a.k.a., the following two aliases: —Wuxi Naura; <i>and</i> —Wuxi Naura Microelectronics. IC Design Building B1007, 33	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	89 FR 96836, 12/5/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Xinda Road, Xinwu District, Wuxi, China. Wuxi Suanneng Technology Co., Ltd., a.k.a., the following one alias: –Wuxi Sophgo. Room 7028, Comprehensive Building, No. 298 Xicheng Road, Liangxi District, Wuxi, Jiangsu Province, China.	For all items subject to the EAR (See §§ 734.9(e)(2) and 744.11 of the EAR) ⁴	Presumption of denial	90 FR 4622, 1/16/25.
	Wynn Electronics Co. Ltd., 2818 Glittery City Shennan Middle Road, Shenzhen, China; and Unit 04,7/F Bright Way Tower No.33 Mong Kok Rd Konglong, Hong Kong; and Room 2503, Block A, Ester Times Building, Huaqiang North, Futian, 518031, Hong Kong.	For all items subject to the EAR (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	88 FR 23334, 4/17/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Xi'an Aerospace Automation Co., Ltd., a.k.a., the following three aliases: —Xi'an Aerospace; —AsAm; and —asam. No. 8, Electronic 1st Road, Xi'an City, China; and No. 8, Dian Zi Road, Xi'an City, China; and No. 8 Dian Zi First Road, Xi'an City, China; and No. 2, Middle Section of Weidou Road, Chang'an District, Xi'an, Shaanxi Province, China; and No. 43, Ali Road, Sayibak District, Urumqi, Xinjiang, China; and No. 12, Laogangfang Street, Xincheng District, Hohhot City, Inner Mongolia, China;	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	90 FR 14035, 3/28/25.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	and No. 471, Hanyun Road, Baiyun District, Guangzhou City, China; and Rainforest Space Incubator, Building B, Yinchuan Zhongguancun Innovation Center, Xingzhou North Street, Xixia District, Yinchuan City, Ningxia, China. Xi'an Aerospace Huaxun Technology, a.k.a., the following one alias: —Aerospace Huaxun. 10th Floor, Block C, Xi'an National Digital Publishing Base, No. 996 Tiangu 7th Road, Yuhua Street Office, High-Tech Zone, Xi'an, China; and 3F, Huihao International, No. 58, Keji 2rd Road, High-Tech Zone, Xi'an City,	All items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	86 FR 67319, 11/26/21.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Shaanxi, Province 710075, China; and No. 1061-1, Section 1, East Second Ring, Hehuayuan St., Furong District, Changsha City, Hunan Province, China. Xi'an Aerospace Tianhui Data Technology Co., Ltd., Unit 5, Building 6, Beihang Science and Technology Park, National Civil Aerospace Industry Base, Hangtian Middle Road, Xi'an, Shaanxi Province, China; and 7th floor of Building B, Huihang Plaza, Hangtuo Road, Xi'an Aerospace Base, China.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	90 FR 14035, 3/28/25.
	Xi'an Huawei Technologies Co., Ltd., Xi'an, Shaanxi, China.	For all items subject to the EAR, see §§ 734.9(e) ¹ and	Presumption of denial	84 FR 22963, 5/21/19. 85 FR 29853, 5/19/20. 85 FR

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
		744.11 of the EAR ²		36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Xi'an Hengda Microwave Technology Development Co., Ltd. No. 485 Feitian Road, Aerospace Base, Xi'an, China, 710100; and Room 2302, Building 4 OuFengYuan, Chang'an South Road, Xian, Shaanxi Province, China.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	89 FR 41888, 5/14/24.
	Xi'an Huada Jiutian Technology Co., Ltd., a.k.a., the following two aliases: –Xi'an Huada; and	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	89 FR 96836, 12/5/24.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Xi'an Emphyrean. Unit 8F, Floor G1, Xi'an Huanpu International Technology Yuan, No. 211, Tiangu 8th Road, High-tech Zone, Xi'an, China. Xi'an Like Innovative Information Technology Co., Ltd., Floor 12, Building 1, Greenland Lehe City, South Second Ring Road, Beilin District, Xi'an City, Shaanxi Province, China; and Room 2914, Building 1, No. 323, East Section of Second Ring South Road, Beilin District, Xi'an City, Shaanxi Province, China. Xi'an Naura Microelectronics Equipment Co., Ltd., a.k.a.,	For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR	Presumption of denial Presumption of denial	89 FR 25505, 4/11/24. 89 FR 96836, 12/5/24.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	the following two aliases: —Xi'an Naura; and —Xi'an Naura Microelectronics. Floor 4, Building D, National Service Outsourcing Demonstration Base, No. 11 Jinye 1st Road, High-tech Zone, Xi'an, China. Xi'an Overland Science and Technology Co., Ltd., a.k.a., the following one alias: —Xi'an Wolan Science and Technology Co., Ltd. No. 127 Youyi Xi Road, Xi'an, China; and No 17 Laodong South Rd., Xi'an, China; and Room 1-202, No. 18 Science and Technology Road, High-	(See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 52901, 8/27/20.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	tech Zone, Xi'an, China; and Room 1-202, Keji Wu Rd, Gaoxin District, Xi'an, China. Xi'an Research Institute of Navigation Technology, a.k.a., the following two aliases: —20th Research Institute of China Electronic Technology Group Corp (CETC); and —CETC 20th Research Institute	For all items subject to the EAR	See § 744.3(d) of this part	66 FR 24267, 5/14/01. 75 FR 78883, 12/17/10. 77 FR 58006, 9/19/12. 81 FR 64696, 9/20/16.
	1 Baisha Rd., Xi'an, Shaanxi. Xi'an Ruixin Investment Co., Ltd., Xi'an, Shaanxi, China.	For all items subject to the EAR, see §§ 734.9(e) ¹ and 744.11 of the EAR ²	Presumption of denial	84 FR 22963, 5/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Xi'an Sunward Aeromat Co., Ltd., a.k.a., the following three alias: —Xi'an Sunword Aerospace Material Co., Ltd.; —Xi'an Xiangyang Aerospace Materials Co., Ltd.; and —Xi'an Xiangyang Hangtian Cailiao Gufen Youxian Gongsi. No. 32 Tuanjie South Road, High Tech Zone, Xi'an City, China; and Aerospace 7414 Plant, Baijiaping, Wangchuan Town, Lantian County, China; and Tiedong, Zhaodong City, Suihua City, Heilongjiang	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	6026, 2/3/22. 87 FR 55250, 9/9/22. 90 FR 14035, 3/28/25.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Province, China; and No. 1, Tianwang Street, Hongqing Street, Baqiao District, Xi'an, China; and No. 2 Huanhu Road, Chengdu-Aba Industrial Concentration Development Zone, Huaikou Town, Jintang County, Chengdu City, Sichuan, China; and Southeast corner of the intersection of Hangtian East Road and Hangtian Avenue, National Civil Aerospace Industry Base, Xi'an, Shaanxi, China; and Room 301, Emerging Industry Incubator, No. 44, Torch New Street, Daqing High-tech Zone, Heilongjiang Province (Park), China. Xi'an Xiangteng	For all items	Presumption of	90 FR 14035,

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Microelectronics Technology Co., Ltd., a.k.a., the following two aliases: —Xi'an Xiangteng Weidianzi Keji Youxian Gongsi; and —Xiangteng Microelectronics. Room S303, Innovation Building, No. 25 Gaoxin 1st Road, Xi'an, China.	subject to the EAR. (See § 744.11 of the EAR)	denial	3/28/25.
	Xi'an Xiangxun Technology Co., Ltd., a.k.a., the following five aliases: —Aviation Industry Xi'an Xiangxun Technology Co., Ltd.; —AVIC Xi'an Xiangxun Technology Co., Ltd.; —Xi'an Xiangxun Technology; and —Xiangxun Technology; and	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	90 FR 14035, 3/28/25.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Xi'an Xiangxun Keji Youxian Zeren Gongsi. 156 Taibaibei Road Lianhu District, Xi'an City, Shaanxi, China; and No. 156, Taibai North Road, Beilin, Xi'an City, Shaanxi Province, China. Xi'an Xiangyu Aviation Technology Group, a.k.a., Xi'an Xiangyu Aviation Technology Company, 16 Gaoxin 4th Road, Xian High Tech Industrial Development Zone, Xian, China Xiamen Meiya Pico Information Co. Ltd., No. 131, Unit 1, Building 1, Tuman Road Construction Company, Kashi City,	For all items subject to the EAR. (See 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for	75 FR 36519, 6/28/10. 84 FR 54004, 10/9/19. 85 FR 44161, 7/22/20.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Xinjiang; and Room 1504, Block B, Sunshine 100 Commercial Complex 333, Qiantangjiang Road, Urumqi, Xinjiang, China; and Meiya Pico Building, 12, Guanri Road, 2nd Phase of Xiamen Software Park, Xiamen, Fujian, China.		EAR99 items described in the Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR	
	Xiamen Skyverse Technology Co., Ltd., a.k.a., the following one alias: —Xiamen Nanolighting Technology Co., Ltd., Unit 1623, No. 567 Haicang Avenue, Xiamen, China.	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	89 FR 96836, 12/5/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Xiamen Sophgo Technologies Limited, a.k.a., the following two aliases: –Xiamen Suanneng Technology Co., Ltd.; and –Xiamen Sophgo. Room 702-01, Xinghui Building, No. 9, Zengcuoan North Road, Software Park, Xiamen Torch Hi-Tech Zone, Xiamen, Fujian Province, China.	For all items subject to the EAR (See §§ 734.9(e)(2) and 744.11 of the EAR) ⁴	Presumption of denial	90 FR 4622, 1/16/25.
	Xian Semi Electronic Co., Ltd., a.k.a., the following three aliases: –Semi Electronics Co.; –Semi Electronics International Co. Limited; and –Exodus Microelectronics Co., Ltd.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	76 FR 71869, 11/21/11. 85 FR 83769, 12/23/20.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Room 24F, Duhui 100 Building Block B, ZhongHang Road, Futian District, Shenzhen City Guangdong Province, China; Room 1810 Lang Chen Building, No. 13 Gaoxin Road, High Technology Development Zone, Xian, China; Room 24F-27E Duhui B, Zhonghang Road, Futian District, Shenzhen City, China; and Room 1802 Xigema Building No. 25, Gaoxin Road, High-Tech Development Zone, Xian, China; and CAMDY, F1, 6/F BR3 Lanzhou Ind., No. 20-30 Jiangyuan, Yantian, Hong Kong; and Room 611 6/F Ricky CTR 36 Chong Yip			

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	St., Kwun Tong Kowloon, Hong Kong. Xianfa Lin, a.k.a., the following one alias: —Alpha Lam. 15H Office Building, Buji Central Plaza, Jihua Road, Buji Longgang, Shenzhen, China. Xin Quan Electronics Hong Kong Co., Limited, a.k.a., the following two aliases: —Xin Quan (HK) Electronics Ltd.; and —XQHK. No. 14-24 Au Pui Wan Street Block 1, Kin Ho Industrial Building, 17th Floor, Room 1, Shatin, New Territories, Hong	For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.11 of the EAR)	Presumption of denial Policy of denial for all items subject to the EAR. See § 746.8(b)	79 FR 32445, 6/5/14. 82 FR 24245, 5/26/17. 85 FR 83769, 12/23/20. 88 FR 70353, 10/11/23. 89 FR 87265, 11/1/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Kong; and 75-77 Fa Yuen Street, Fa Yuen Commercial Building, Room 705, Kowloon, Hong Kong; and 18 Luard Road, One Capital Place, 16th Floor, Room D, Wan Chai, Hong Kong; and 19-21 Shing Yip Street, Shing Yip Building, Room 1302, Kwun Tong, Kowloon, Hong Kong; and Room B, Bank Tower, Nos. 351 & 353 King's Road, North Point, Hong Kong; and No. 3018, ShenNan Middle Road, Century Place-Duhuixun, Room 2601, Futian, Shenzhen, China.			
	Xinghe Xingyong Carbon Co., Ltd., Xicheng Wai, Chengguan Town, Xinghe County, Inner	For all items subject to the EAR. (See § 744.11 of the	Presumption of denial	79 FR 24565, 5/1/14.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Mongolia, China. Xinjiang Beidou Tongchuang Information Technology Co., Ltd., Room 101-102, Unit 1, Building 12, No. 989, Xinhuan North Road, Urumqi, Xinjiang, China; and Room 217-3, Information Technology Innovation Park, Xinjiang University, No. 499 Northwest Road, Shayibake District, Urumqi, Xinjiang, China; and No. 1901-1902, 19th Floor, 1 Shaanxi Building, Shenka Avenue Headquarters Economic Zone, Kashgar Economic Development Zone, Kashgar, Xinjiang, China; and No. 11, Lane 1, Yongxing Road, Yongning Town, Yanqi County, Bazhou,	EAR) All items subject to the EAR. (See § 744.11 of the EAR)	Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR	86 FR 36499, 7/12/21.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

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Country	Entity	License requirement	License review policy	Federal Register citation
	Xinjiang, China; and No. 33 South Boltala Road, Alashankou, Bozhou, Xinjiang, China; and Room 101, H1 District, Minzhu Middle Road Side Trade Market, Akqi Town, Aletai Habahe County, Xinjiang, China; and Shop 22, Section F, Second Floor, Golden Crown Shopping and Leisure Plaza, No. 658 Tunken East Street, Tumushuke City, Xinjiang, China; and North Side of Xingfu West Road, Jinghe County, Bozhou, Xinjiang, China; and 1st Floor of Building No. 7, Building No. 4, Building No. 11, Gongyuan Street, Yining City, Yili Prefecture, Xinjiang, China.			

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Xinjiang Daqo New Energy, Co. Ltd., a.k.a., the following three aliases: —Xinjiang Great New Energy Co., Ltd.; —Xinjiang Daxin Energy Co., Ltd.; and —Xinjiang Daqin Energy Co., Ltd. Shihezi Development Zone Chemical New Material Industrial Park; and No. 16, Weiliu Road, New Chemical Material Industrial Park, Shihezi Economic Development Zone, Xinjiang China.	For all items subject to the EAR. (See § 744.11 of the EAR)	Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR	86 FR 33120, 6/24/21.
	Xinjiang East Hope Nonferrous Metals Co. Ltd.,	For all items subject to the	Case-by-case review for ECCNs 1A004.c,	86 FR 33120, 6/24/21.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	a.k.a., the following one alias: —Xinjiang Nonferrous. Wucaiwai Industrial Park, Zhundong Economic and Technological Development Zone, Changji Prefecture, Xinjiang (Cainan Community); and Jimsar County, Changji Hui Autonomous Prefecture, Xinjiang Uygur Autonomous Region, Wucaiwai Coal, Electricity and Coal Chemical Base, China.	EAR. (See § 744.11 of the EAR)	1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR	
	Xinjiang GCL New Energy Material Technology, Co. Ltd., a.k.a., the following one alias: —Xinjiang GCL New Energy	For all items subject to the EAR. (See § 744.11 of the	Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003,	86 FR 33120, 6/24/21.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Materials Technology Co., Ltd. East Section of Hengsi Road, Quanbei Industrial Zone, Hongsha, Zhundong Economic and Technological Development Zone, Changji Prefecture, Xinjiang (Jijihu Community); <i>and</i> East Part, the 4th Horizontal Road, North Hongshaquan Industrial park, Zhundong Economic and Technological Development Zone, Changji, Xinjiang, China.	EAR)	2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR	
	Xinjiang Kehua Hechang Biological Science and Technology Co., Ltd., Room 1110, Block B, Building 1, High-rise Commercial and	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	88 FR 38741, 6/14/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Residential Building, Qiyi Jiangyuan, No. 396, Huanghe Road, Saybag District, Urumqi, Xinjiang, China. Xinjiang Lianhai Chuangzhi Information Technology Co., Ltd., a.k.a., the following alias: —Xinjiang Lianhai Chuangzhi Xinxi Keji Youxian Gongsi. Room 908-5, Floor 9, Shumagang Tower, No. 258 Gaoxin Street, High-Tech Industrial Zone (New City), Urumqi, Xinjiang, China.	All items subject to the EAR. (See § 744.11 of the EAR)	Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other	86 FR 36499, 7/12/21.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Xinjiang Police College, Xinshi District, Changsha Road, No. 1108, Urumqi, Xinjiang, China.	For all items subject to the EAR. (See § 744.11 of the EAR)	items subject to the EAR Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR	84 FR 54004, 10/9/19. 85 FR 44161, 7/22/20.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Xinjiang Production and Construction Corps (XPCC), a.k.a., the following three aliases: —XPCC; —Xinjiang Corps; and —Bingtuan. Urumqi, Xinjiang Uyghur Autonomous Region, China.	For all items subject to the EAR. (See § 744.11 of the EAR)	Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR	86 FR 33120, 6/24/21.
	Xinjiang Production and Construction Corps (XPCC)	For all items subject to the	Case-by-case review for ECCNs 1A004.c,	84 FR 54004, 10/9/19.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Public Security Bureau, 106 Guangming Rd., Urumqi, Tianshan, XUAR, China.	EAR. (See § 744.11 of the EAR)	1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR	85 FR 44161, 7/22/20.
	Xinjiang Sailing Information Technology Co., Ltd., a.k.a., the following two aliases: —Xi Ling Information; and	All items subject to the EAR. (See § 744.11 of the EAR)	Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003,	86 FR 36499, 7/12/21.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Xinjiang Xiling Information Technology 10th Floor, Dacheng International Building, No. 358 Beijing South Road, High-tech Zone (New City), Urumqi, Xinjiang, China. Xinjiang Silk Road BGI, a.k.a., the following one alias: —Xinjiang Silk Road Huada Gene Technology. Xinjiang Urumqi High-tech	For all items subject to the EAR. (See § 744.11 of the EAR)	2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for	85 FR 44161, 7/22/20.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Industrial Development Zone (New Urban District) No.258 Gaoxin Street Cyberport Building 2015-891.		EAR99 items described in the Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR	
	Xinjiang Tangli Technology Co., Ltd., Room 601, Leon Technology R&D Service Center, Building 1, No. 518, Yanshan Street, Urumqi Economic and Technological Development Zone, Xinjiang, China.	All items subject to the EAR. (See § 744.11 of the EAR)	Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the	86 FR 36499, 7/12/21.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Xinjiang Uyghur Autonomous Region (XUAR) People's Government Public Security Bureau, 28 Qiantangjiang Rd., Shayibake District, Urumqi, XUAR, 830006, China.	For all items subject to the EAR (See § 744.11 of the EAR)	Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by-	84 FR 54004, 10/9/19. 85 FR 44161, 7/22/20.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Xinlian Rongchuang Integrated Circuit Industry Development (Beijing) Co., Ltd., No. 19, Ronghua Middle Road, Room 312, 3rd Floor, Building B, Beijing Economic and Technological Development Zone, Beijing, China.	For all items subject to the EAR (See § 744.11 of the EAR)	case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR Presumption of denial	89 FR 96836, 12/5/24.
	Xinnlinx Electronics Pte Ltd., SPB-A 1601 Overseas Decoration Building,	For all items subject to the EAR (See §§ 734.9(g), ³	Policy of denial for all items subject to the EAR apart from	88 FR 23334, 4/17/23.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Shenzhen, China. (See alternate address under Singapore).	746.8(a)(3), and 744.21(b) of the EAR)	food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	
	Xiong'an Cambricon Technology Co., Ltd., a.k.a. the following three aliases: –Xiong'an Cambrian Technology Co., Ltd.; –Xiong'an Cambricon; and –Xiong'an Cambrian.	For all items subject to the EAR. (See §§ 734.9(e)(2) and 744.11 of the EAR) ⁴	Presumption of denial	87 FR 77508, 12/19/22.
	Leader Jin Street A-, Rongcheng County, Baoding City, Hebei Province, China No. 72-1.			
	Y-Sing Components Limited, Unit 401, Harbour Ctr., Tower	For all items subject to the	Presumption of denial	73 FR 54503, 9/22/08.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	2, 8 Hok Cheung Street, Hung Hom, Kowloon, Hong Kong.	EAR. (See § 744.11 of the EAR)		85 FR 83769, 12/23/20.
	Yaguang Technology Group Co., Ltd., a.k.a., the following one alias: —Sunbird Yachting Co., Ltd.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	90 FR 561, 1/6/25.
	Yacht Industrial Park, Yuanjiang, China; and No. 18, Shijihu Road, Yuanjiang City, Yiyang City, China; and Yaguang Science and Technology Park, No. 1820 Yuelu West Avenue, Changsha, China.			
	Yangtze Memory Technologies Co., Ltd., a.k.a., the following three aliases: —Changjiang Cunchu; —YMTG; and	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	87 FR 77508, 12/19/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Changjiang Storage Technology. 88 Weilai 3rd Road, East Lake High-tech Development Zone, Wuhan, Hubei, China; and Room 104, Block A, Ziguang Information Port, Nanshan District, Shenzhen, China; and No. 88, Future 3rd Road, Donghu, New Technology Development Zone, Wuhan City, Hubei Province, China; and Building 45, No. 1387 Zhangdong Road, Pilot Free Trade Zone, Shanghai, China; and No. 18, Gaoxin 4th Road, Donghu New Technology Development Zone, Wuhan, China; and Room 3201, 32nd Floor, Hu Zhong Building, 213			

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Queen's Road East, Hong Kong. Yeraz, LTD, a.k.a., the following one alias: —Mikrocity HK Limited. Room 927 9/F Far East Consortium Building, 121 Des Voeux Road C, Central District, Hong Kong; and Room 402-403, 4/F, Hong Kong Trade Centre, 161-167 Des Voeux Road, Central, Hong Kong.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	76 FR 44259, 7/25/11. 80 FR 69856, 11/12/15. 85 FR 83769, 12/23/20.
	Yield Bright Industrial Limited, a.k.a., the following two aliases: —Yuhui Industrial Co; and —Yuhui Industrial Co., Ltd. Unit B2, 3/F, 18-24 Kwai	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	89 FR 68548, 8/27/24.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Cheong Road., Mai Shun Industrial Building, Kwai Chung, New Territories, Hong Kong. Yili Kazakh Autonomous Prefecture Public Security Bureau, a.k.a., the following one alias: —Ili Kazakh Autonomous Prefecture Public Security Bureau. Sidalin W Rd., Yining City, XUAR 835000, China.	For all items subject to the EAR. (See § 744.11 of the EAR)	Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other	84 FR 54004, 10/9/19. 85 FR 44161, 7/22/20.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Yin Zhao, No. 2A Zhonghuan South Road, Wangjing, Chaoyang District, Beijing, China, 100102; and Room 302 Office, Bldg 11, No. 4, Anningzhuang Rd, Beijing, China, 100085.	For all items subject to the EAR. (See § 744.11 of the EAR)	items subject to the EAR Presumption of denial	80 FR 44849, 7/28/15.
	Yiru Zhuang, Room 1811, B Bldg., Jiahe Tower, No. 3006 Shennan Middle Rd., Shenzhen, China; and Room 06 Blk A 23/F Hoover Ind. Bldg., 26-38 Kwai Cheong Rd., Kwai Chung N.T., Hong Kong; and Unit 614, 6/F., Blk A, Po Lung Ctr., No.11 Wang Chiu Road, Kowloon Bay, Kowloon, Hong Kong; and Rm. 311, 3/F, Genplas Industrial Bldg., 56	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	87 FR 38925, 6/30/22.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

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⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Hoi Yuen Rd., Kwun Tong, Kowloon, Hong Kong; and No. 11 Wang Chiu Road Unit 614A 6F Po Lung Centre, Hong Kong.			
	Yishang Network (Shenzhen) Co., Ltd., Room 812, Building 511, Bagualing Industrial Zone, Futian District, Shenzhen, Guangdong, 518028, China.	For all items subject to the EAR (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	88 FR 23334, 4/17/23.
	Yitu Technologies, 23F, Shanghai Arch Tower I, 523 Loushanguan Rd, Changning District, Shanghai, China.	For all items subject to the EAR. (See §§ 734.9(e) and 744.11 of the EAR) ⁴	Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for	84 FR 54004, 10/9/19. 85 FR 44159, 7/22/20. 87 FR 62202, 10/13/22.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Yiwu Tianying Optical Instrument Company, Room 301, 1 Unit, 18 Building, Houcheng Yi Qu, Jiangdong Street, Yiwu City, Zhejiang, China, 322000.	For all items subject to the EAR. (See § 744.11 of the EAR)	EAR99 items described in the Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR Presumption of denial	80 FR 44849, 7/28/15.
	Yixin Science and Technology Co. Ltd., a.k.a., the following	For all items subject to the	Case-by-case review for ECCNs 1A004.c,	84 FR 54004, 10/9/19.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	four aliases: —Yixin Technology; —Yuxin Technology; —Yuxin Science and Technology; and —Ecguard. 216 Qiantangjiang Rd., Urumqi, Xinjiang, China; and 17th Floor Tong Guang Building, No 12 Beijing Agricultural Exhibition South, Chaoyang District, Beijing, China; and 17F Tongguang Mansion # 12 Nongzhannanli, Chaoyang, Beijing, China; and 216 Qiantangjiang Road, Urumqi, Xinjiang. Yongli Electronic Components (Shenzhen) Co.,	EAR. (See § 744.11 of the EAR) For all items subject to the EAR	1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR Policy of denial for all items subject to	85 FR 44161, 7/22/20. 88 FR 23334, 4/17/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Ltd., Room 2818, 28/F, Huishang Center, Jiahui New City, Shenzhen, 518033, China.	(See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	
	Yun Xia Yuan, a.k.a., the following two aliases: —Chilli Yua; and —Yunxia Yuan.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	88 FR 66273, 9/27/23.
	Room 203, B Building, No. 57 Busha Road, Nanwan, Longgang, Shenzhen, China; and Room 802, Building B, No. 50, Zhuangcun Road, Xiner Community, Shajing Street, Bao'an District, Shenzhen, China.			

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

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⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Yunchip Microelectronics, a.k.a., the following one alias: –Suzhou Yunxin Microelectronics Technology.	All items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	86 FR 67319, 11/26/21.
	Kunshan Huaqiao town double International Business Center, Building 40 Room 7-8, chamber 41, chamber 42, China; and 6th Floor, Building 7, Shuanglian International Business Center, 1255 Shangyin Road, Huaqiao, Kunshan City, Jiangsu Province, China.			
	Yusha Group Co. Ltd., No.29, Industrial Park Road, Chengdong Industrial Park, Jianli County, Hubei, 433301, China; and Wuling Village,	For all items subject to the EAR (See §§ 734.9(g), ³ 746.8(a)(3), and 744.11 of the	Policy of denial for all items subject to the EAR. See § 746.8(b)	89 FR 68548, 8/27/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

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⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Rongcheng Town, Jianli County, Jingzhou, Hubei, 433300, China; and Zhongxin Road, Jianli County, Jingzhou, Hubei, 433300, China.	EAR)		
	Yusheng Micro Semiconductor (Shanghai) Co., Ltd., 1F-A, 2F-A, Building 2, No. 365 Chuanhong Road, Pudong New District, Shanghai, China.	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	89 FR 96836, 12/5/24.
	Yutian Haishi Meitian Electronic Technology Co., Ltd., No. 9, Tuanjie Road, Yutian County Hotan Prefecture, Xinjiang, 848499 China.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	88 FR 18985, 3/30/23.
	Yutron Technology Co. Ltd., Room 201-203, Building 7B, International Business Center, 1001 Honghua Road,	For all items subject to the EAR. (See § 744.11 of the	Presumption of denial	84 FR 21236, 5/14/19. 85 FR 83769, 12/23/20.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

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⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

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Country	Entity	License requirement	License review policy	Federal Register citation
	Futian Free Trade Zone, Shenzhen, China; and Suite B, 11/F, Foo Cheong Building, 82-86 Wing Lok Street, Sheung Wan, Hong Kong; and 24-28 5F, Topsail Plaza, 11 On Sum Street, Shaitin, Hong Kong. Yuwei Semiconductor Technology Co., Ltd., a.k.a., the following two aliases: —Yuweitek; and —Yuwei Semiconductor. Building 1, No. 469, Huatuo Lane, High-tech Zone, Hefei, China; and Room 295, Building 1, No. 1531, Jincheng East Road, Jiangxi Street, Xinwu District, Wuxi, China; and Room 302-1,	EAR.) For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	89 FR 96836, 12/5/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Building E1, Saida Testing and Certification Park, No. 5, Xinghua Third Branch Road, Xiqing Economic and Technological Development Zone, Tianjin, China; and Room 404, Qingfeng Rongsheng Venture Capital Building, No. 88-8, Bagua 3rd Road, Shanglin Community, Yuanling Street, Futian District, Shenzhen, China; and Room 309, Building 5, No. 29, Qingxiang South Road, Daxing District, Beijing, China; and Room 202, 2nd Floor and Room 01, Building 10, No. 899 Zuchong Road, Shanghai, China.			
	ZeYuan Technology Limited, Shennan Middle Road, Futian	For all items subject to the	Policy of denial for all items subject to	88 FR 70353, 10/11/23. 89

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Building, Room 510, Funan Community, Futian District, Shenzhen, Guangdong, 518000, China; and Room 1007, Funan Community, Futian Street, Futian District, Shenzhen, Guangdong, 518000, China; and Room 3009, Funan Community, Futian Street, Futian District, Shenzhen, Guangdong, 518000, China; and 45-51 Chatham Road South, Chevalier House Room 803, Tsim Sha Tsui, Kowloon, Hong Kong.	EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.11 of the EAR)	the EAR. See § 746.8(b)	FR 87265, 11/1/24.
	Zhangjiang Laboratory, a.k.a., the following three aliases: –Zhangjiang Lab; –Zhangjiang National Lab; and	For all items subject to the EAR (See §§ 734.4(a)(9), 734.9(e)(3), and	Presumption of denial	89 FR 96836, 12/5/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—ZJLab. No. 100, Haik Road, Pudong New Area, Shanghai, China; and No. 99, Haik Road, Pudong New Area, Shanghai, China. Zhao Gang, No. 92 Weijin Road, Tianjin, China 300072; and 3rd Floor, Room 316, A2 Building, Tianjin University Science Park, No. 80, 4th Avenue, Tianjin Economic Development Area (TEDA), Tianjin, China. Zhejiang Aerospace Hengjia Data Technology Co., Ltd., a.k.a., the following two aliases: —Hengjia Data; and —HTHJSJ.	744.11 of the EAR)⁵ All items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial Presumption of denial	85 FR 83420, 12/22/20. 90 FR 14035, 3/28/25.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Room 101, Building 42, Hangzhou Bay New Economic Park, Jiaxing Port Area, Zhejiang Province, China; and Building 35, New Economic Park, Jiaxing Port District, Jiaxing City, Zhejiang Province, China.			
	Zhejiang Foso Electronics Technology Co. Ltd., No. 8 Haining Avenue, Caohejing Technology Park, Block 13, Haining, Jiaxing, Zhejiang, 314400, China.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.11 of the EAR)	Policy of denial for all items subject to the EAR. See § 746.8(b)	88 FR 70353, 10/11/23. 89 FR 87265, 11/1/24.
	Zhejiang Shengqihang Technology Co., Ltd., No. 17, Binhe Road, Qingshan Lake Street, Lin'an District, Hangzhou, China.	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	89 FR 96836, 12/5/24.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Zhejiang Uniview Technologies Co., Ltd., a.k.a., the following one alias: —Uniview. No. 369, Xietong Road, Xixing Sub-district, Binjiang District, Hangzhou City, Zhejiang Province, 310051, China.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	89 FR 99703, 12/11/24.
	Zhejiang Zhichun Precision Manufacturing Co., Ltd., Room 412, Building 1, No. 8, Xinzhong Road, Haining Economic Development Zone (Haichang Street), Haining City, Jiaxing, China.	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	89 FR 96836, 12/5/24.
	Zhiwei Semiconductor (Shanghai) Co., Ltd., a.k.a., the following one alias: —Ultron.	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	89 FR 96836, 12/5/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Room 306, Building 1, No. 170 Zihai Road, Minhang District, Shanghai. China. Zhiyi High Purity Electronic Materials (Shanghai) Ltd., a.k.a., the following one alias: –Finetron.	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	89 FR 96836, 12/5/24.
	Room 306, Building 1, No. 170 Zihai Road, Minhang District, Shanghai. China. Zhongke Xingtu Space Technology Co., Ltd., a.k.a., the following one alias: –Zhongke Starmap Space Technology Co., Ltd.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	89 FR 41888, 5/14/24.
	Floor 9, Block B, Huihang Plaza, Middle Section of Hangtuo Road, National Civil Aerospace Industry Base,			

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Xi'an, Shaanxi, China. Zhongke Xinliang (Beijing) Technology Co., Ltd., a.k.a., the following two aliases: —Xinlian Technology Co., Ltd.; and —Sinoinfoun. Room 131, 1st Floor, Building 3, No. 6, Fufeng Road, Science City, Fengtai District, Beijing, China; and 1103-2, Building 1, Beihang Science and Technology Park, No. 588 Feitian Road, National Civil Aerospace Industry Base, Shaanxi Province, Xi'an City, China.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	87 FR 77508, 12/19/22.
	Zhongtian Technology Submarine Cable Co., Ltd., a.k.a., the following one alias:	All items subject to the EAR. (See § 744.11 of the	Presumption of denial	86 FR 71559, 12/17/21.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	–ZTT Cable. No. 1, Xinkai South Road, Nantong Economic and Technological Development Zone, China. Zhou Zhenyong, a.k.a., the following two aliases: –Benny Zhou; <i>and</i> –Zhenyong Zhou. Room 1007, Block C2, Galaxy Century Bldg., CaiTian Rd., FuTian District, Shenzhen, China; and Room 1702, Tower B, Honesty Building, Humen, Dongguan, Guangdong, China; <i>and</i> G/F, No. 89, Fuyan Street, Kwun Tong, Hong Kong; <i>and</i> Flat 12, 9F Po Hong Kong 2 Wang	EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	76 FR 67062, 10/31/11. 85 FR 83769, 12/23/20.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Tung Street, Kowloon Bay, Hong Kong; and Flat/RM B 8/F, Chong Ming Bldg., 72 Cheung Sha Wan Road, KL, Hong Kong; and Flat/RM 2309, 23/F, Ho King COMM Center, 2-16 Fa Yuen Street, Mongkok KLN, Hong Kong.			
	Zhu Jiejun, a.k.a., the following one alias: —Anna Zhu.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 34497, 6/5/20.
	Rm 408 Bldg. 3 No 911-11 Hulan Rd., Boashan District, Shanghai, China.			
	Zhu Kuibao,	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	79 FR 24565, 5/1/14.
	No. 51 Yongding Rd., Haidian District, Beijing, China; and No. 37 Xueyuan Road, Haidian District, Beijing,			

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	China. Zhuhai Biren Integrated Circuit Co., Ltd., Building 18, Room 419, No. 1889 Huandao East Road, Hengqin New District, Zhuhai, China.	For all items subject to the EAR. (See §§ 734.9(e)(2) and 744.11 of the EAR) ⁴	Presumption of denial	88 FR 71992, 10/19/23.
	Zhuhai Cornerstone Technology Co., Ltd., a.k.a., the following one alias: —Cornerstone Technologies Company.	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	89 FR 96836, 12/5/24.
	Room 602, Building 1, No. 18, Nangang Middle Road, Zhuhai, China.			
	Zhuhai Orbita Control Systems, a.k.a., the following three aliases: —Zhuhai Orbita Control Engineering;	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	87 FR 51877, 8/24/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Zhuhai Orbita Aerospace Science and Technology; and —Orbita. Orbita Tech Park, No.1, Baisha Road, Tangjia Dongan, Zhuhai, China. Zhuhai Skyverse Technology Co., Ltd., a.k.a., the following one alias: —Zhuhai Nanolighting Technology Co., Ltd. Card No. 03, Room 401, Building 21, No. 1889 Huandao East Road, Hengqin New District, Zhuhai, China. Zibo Keyuanxin Fluorine Trading Ltd., No. 5, Road 4, Gaoqing Chemical Industry Park, Gaocheng Town,	For all items subject to the EAR (See § 744.11 of the EAR) For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial Presumption of denial	89 FR 96836, 12/5/24. 89 FR 96836, 12/5/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Gaoqing County, Zibo, China. Zibo Topred International Trading Company, 27-3-301, Wotuan Zone, Boshan, Zibo, Shandong, China.	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	90 FR 14035, 3/28/25.
	Zixis Limited, 501-503 Castle Peak Road, Unit B090, International Industrial Building, Kowloon, Hong Kong; and Unit D, 16/F One Capital Place, 18 Luard Rd, Wan Chai, Hong Kong and Unit A22, Block A, 10/F, Prince Industrial Building, 706 Prince Edward Road East, San Po Kong, Kowloon, Hong Kong.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.11 of the EAR)	Policy of denial for all items subject to the EAR. See § 746.8(b)	88 FR 70353, 10/11/23. 89 FR 87265, 11/1/24.
	ZM International Company Ltd., 4/F Enterprise Bldg 228-238, Queen's Road Central, Hong Kong; and	For all items subject to the EAR. (See § 744.11 of the	Presumption of denial	83 FR 44824, 9/4/18. 84 FR 40241, 8/14/19.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Room C, 22/F, 235 Wing Lok Street, Trade Centre, Sheung Wan, N.T., Hong Kong.	EAR)		85 FR 83769, 12/23/20.
	Zone Chips Electronics Hong Kong Co., Limited, a.k.a., the following two aliases: —BomChips; and —SQXY Technology (Shenzhen) Co.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.11 of the EAR)	Policy of denial for all items subject to the EAR. See § 746.8(b)	88 FR 70353, 10/11/23. 89 FR 87265, 11/1/24.
	Room 2811/Building Shijihui, Shennan Avenue 3018, Futian District, Shenzhen, China; and Unit 2 D6, 2nd Floor, Mai Wah Industrial Building, Nos. 1/7, Wah Sing Street, Kwai Chung, New Territories, Hong Kong; and 22 Huafu Road, Hangdu Building E, Futian District, Shenzhen, Guangdong, 518000 China; and			

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
COSTA RICA	Metropolitan Heights at Century Place, Room 3417, Shenzhen, Guangdong, 518000, China.			
	Huawei Technologies Costa Rica SA, a.k.a., the following one alias: —Huawei Technologies Costa Rica Sociedad Anonima.	For all items subject to the EAR, see §§ 734.9(e) ¹ and 744.11 of the EAR ²	Presumption of denial	84 FR 43495, 8/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	S.J, Sabana Norte, Detras De Burger King, Edif Gru, Po Nueva, San Jose, Costa Rica.			
	Novax Group S.A., Centro Corporative Lindora, Oficina Nro. 2-10, Pozos de Santa Ana, San Jose, 10903, Costa Rica. (See alternate addresses under Ecuador,	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	88 FR 80957, 11/21/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
CRIMEA REGION OF UKRAINE	Panama, Russia, and Venezuela). Aksionernoe Obschestvo 'Yaltinskaya Kinodstudiya,' a.k.a., the following eight aliases: —CJSC Yalta-Film; —Film Studio Yalta-Film; —Joint Stock Company Yalta Film Studio; —JSC Yalta Film Studio; —Kinostudiya Yalta-Film; —Oao Yaltinskaya Kinostudiya; —Yalta Film Studio; and —Yalta Film Studios Ulitsa Mukhina, Building 3, Yalta, Crimea 298063, Ukraine; and Sevastopolskaya 4, Yalta, Crimea, Ukraine.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	80 FR 80646, 12/28/15.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Chernomorneftegaz,a.k.a., the following two aliases: —Chornomornaftogaz, and —NJSC Chornomornaftogaz.	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	79 FR 21396, 4/16/14.
	Kirova/per. Sovnarkomovskaya, 52/1, Simferopol, Crimea, 95000, Ukraine. (See Ukraine). Crimean Enterprise Azov Distillery Plant, a.k.a., the following five aliases: —Azovsky Likerogorilchany Zavod, Krymske Respublikanske Pidpryemstvo; —Azovsky Likerovo-Dochny Zavod; —Crimean Republican Enterprise Azov Distillery; —Crimean Republican	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	80 FR 80646, 12/28/15.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Enterprise Azovsky Likervodochny Zavod; and —Krymske Respublikanske Pidpryemstvo Azovsky Likergorilchany Zavod Bud. 40 vul. Zaliznychna, Smt Azovske, Dzhankoisky R-N, Crimea 96178, Ukraine; and 40 Railway St., Azov, Dzhankoy District 96178, Ukraine; and 40 Zeleznodorozhnaya str., Azov, Jankoysky District 96178, Ukraine. Crimean Ports, a.k.a., the following three aliases: —State Unitary Enterprise of the Republic of Crimea 'Crimean Ports'; —Sue RC 'KMP'; and	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	81 FR 94968, 12/27/16.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Sue RK 'Crimean Ports' 28 Kirov Street, Kerch, Crimea Region of Ukraine 98312. Crimean Railway, a.k.a., the following three aliases: —Federal State Unitary Enterprise 'Crimean Railway'; —Krymzhd; and —The Railways of Crimea	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	81 FR 94968, 12/27/16.
	34 Pavlenko Street, Simferopol, Crimea Region of Ukraine 95006. FAU 'Glavgosekspertiza Rossii', a.k.a., the following three aliases: —Federal Autonomous Institution 'Main Directorate of State Examination'; —General Board of State	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	81 FR 61601, 9/7/16.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Expert Review; and —Glavgosekspertiza. 13 Demidova Street, Sevastopol, Crimea, Ukraine; and 10 Vokzalnaya Street, Sevastopol, Crimea, Ukraine (See alternate address under Russia).			
	Federal SUE Shipyard 'Morye', a.k.a., the following four aliases: —Federal State Unitary Enterprise SZ Morye; —FSUE SZ 'Morye'; —Morye Shipyard; and —More Shipyard. 1 Desantnikov Street, Feodosia, Crimea 98176, Ukraine	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	81 FR 61601, 9/7/16.
	Feodosiya Enterprise, a.k.a., the following four aliases: —Feodosia Oil Products	For all items subject to the EAR. (See §	Presumption of denial	79 FR 42455, 7/22/14.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Supply Co.; and —Feodosiya Enterprise on Providing Oil Products; and —Feodosiyske Company for the Oil; and —Theodosiya Oil Terminal. Feodosiya, Geologicheskaya str. 2, Crimea 98107, Ukraine; and Feodosia, Str. Geological 2, Crimea 98107, Ukraine (See alternate address under Ukraine)	744.11 of the EAR)		
	Joint Stock Company Special Research Bureau of Moscow Power Engineering Institute, a.k.a., the following six aliases: —JSC Special Research Bureau of Moscow Power	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-	89 FR 68548, 8/27/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Engineering Institute; —Aksionernoe Obshchestvo Osoboe Konstruktorskoe Byuro Moskovskogo Energeticheskogo Instituta; —AO Osoboe Konstruktorskoe Byuro Moskovskogo Energeticheskogo Instituta; —Osoboe Konstruktorskoe Byuro Moskovskogo Energeticheskogo Instituta, OAO; —AO OKB MEI; and —JSC OKB MEI. 15 Stepnaya Street, Vitino, Sakski Region, Crimea, 296580, Ukraine; and 3 Kotsyubinskogo Region, Solnechnogorskoe Village,		by-case basis. See §§ 746.8(b) and 744.21(e)	

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Alushta, Crimea, 298532, Ukraine. (See alternate addresses under Russia.) KPSK, 000, a.k.a., the following two aliases: —Obshchestvo S Ogranichennoi Otvetstvennostyu 'Krymskaya Pervaya Strakhovaya Kompaniya'; and —OOO 'Krymskaya Pervaya Strakhovaya Kompaniya' 29 ul. Karla Marksa, Simferopol, Crimea 295006, Ukraine OAo 'Uranis-Radiosistemy', a.k.a., the following three aliases: —OJSC 'Uranis Radio	For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the	Presumption of denial Presumption of denial	82 FR 28408, 6/22/17. 81 FR 61601, 9/7/16.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Systems'; —OJSC Uranis-Radiosistemy; <i>and</i> —Uranis-Radiosistemy OAO. 33 G, Vakulenchuk Street, Sevastopol, Crimea 99053, Ukraine. OAO Ship Repair Center 'Zvezdochka', a.k.a., the following four aliases: — 'Zvezdochka' Shipyard; —AO Ship Repair Center 'Zvezdochka'; —Joint Stock Company Ship Repair Center 'Zvezdochka,' <i>and</i> —Ship Repair Center Zvezdochka. 13 Geroyev Sevastopolya Street, Sevastopol, Crimea 99001, Ukraine (See alternate	EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	81 FR 61601, 9/7/16.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	address in Russia). OOO Shipyard 'Zaliv' (f.k.a., AO Shipyard 'Zaliv'; JSC Shipyard 'Zaliv'; JSC Zaliv Shipyard; and OJSC ZALIV SHIPYARD), a.k.a., the following two aliases: –LLC Shipyard 'Zaliv'; and –Zaliv Shipyard LLC. 4 Tankistov Street, Kerch, Crimea 98310, Ukraine.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	81 FR 61601, 9/7/16.
	Resort Nizhnyaya Oreanda (f.k.a., Federalnoe Gosudarstvennoe Byudzhethnoe Uchrezhdenie Sanatori Nizhnyaya Oreanda Upravleniya), a.k.a., the following three aliases: –Federalnoe Gosudarstvennoe Byudzhethnoe Uchrezhdenie	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	80 FR 80646, 12/28/15.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Sanatori Nizhnyaya Oreanda Upravleniya Delami Prezidenta Rossiskoi Fe; —FGBU Sanatori Nizhnyaya Oreanda; <i>and</i> —Sanatorium Nizhnyaya Oreanda Pgt Oreanda, Dom 12, Yalta, Crimea 298658, Ukraine; <i>and</i> Resort Nizhnyaya Oreanda, Oreanda, Yalta 08655, Crimea; Oreanda—12, Yalta 298658, Crimea. Riviera Sunrise Resort & Spa, a.k.a. the following one alias: —Riviera Sunrise Resort and Spa Lenin St. 2, Alushta, Crimea 29850, Ukraine	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	82 FR 28408, 6/22/17.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	SMT-K, a.k.a., the following six aliases: —Krym SMT 000 LLC; —LLC CMT Crimea; —000 'CMT-K'; —000 'SMT-K'; —SMT-Crimea; and —Sovmortrans-Crimea. ul. Zoi Zhiltsovoy, d. 15, office 51, Simferopol, Crimea, Ukraine. (See Alternate address under Russia)	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	81 FR 61601, 9/7/16.
	State Concern National Production and Agricultural Association Massandra, a.k.a., the following four aliases: —Massandra National Industrial Agrarian Association of Wine Industry; —Massandra State Concern,	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	80 FR 80646, 12/28/15.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	National Production and Agrarian Union, OJSC; —Nacionalnoye Proiz-Vodstvenno Agrarnoye Obyedinenye Massandra; and —State Concern National Association of Producers Massandra 6, str. Mira, Massandra, Yalta 98600, Ukraine; and 6, Mira str., Massandra, Yalta, Crimea 98650, Ukraine; and Mira str, h. 6, Massandra, Yalta, Crimea 98600, Ukraine; and 6, Myra st., Massandra, Crimea 98650, Ukraine. State Enterprise Evpatoria Sea Commercial Port, a.k.a., the following eight aliases: —Port of Evpatoria;	For all items subject to the EAR. (See § 744.11 of the	Presumption of denial	80 FR 52968, 9/2/15.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Port of Yevpatoria; —Seaport of Yevpatoriya; —Yevpatoria Commercial Seaport; —Yevpatoria Merchant Sea Port; —Yevpatoria Sea Port; —Yevpatoriya Commercial Sea Port; <i>and</i> —Yevpatoriya Sea Port Mariners Square 1, Evpatoria, Crimea 97416, Ukraine; <i>and</i> 1, Moryakov Sq, Yevpatoriya, Crimea 97408, Ukraine; <i>and</i> 1 Moryakov Sq., Yevpatoria, Crimea 97416, Ukraine; <i>and</i> 1 Moryakov Sq, Yevpatoriya, Crimea 97416, Ukraine. State Enterprise Factory of Sparkling Wine Novy Svet,	EAR) For all items subject to the	Presumption of denial	80 FR 80646, 12/28/15.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	a.k.a., the following six aliases: —Derzhavne Pidpryemstvo Zavod Shampanskykh Vyn Novy Svit; —Gosudarstvenoye Predpriyatiye Zavod Shampanskykh Vin Novy Svet; —Novy Svet Winery; —Novy Svet Winery State Enterprise; —State Enterprise Factory of Sparkling Wines New World; and —Zavod Shampanskykh Vyn Novy Svit, DP 1 Shaliapin Street, Novy Svet Village, Sudak, Crimea 98032, Ukraine; and Bud. 1 vul.	EAR. (See § 744.11 of the EAR)		

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Shalyapina Smt, Novy Svit, Sudak, Crimea 98032, Ukraine; and 1 Shalyapina str. Novy Svet, Sudak 98032, Ukraine. State Enterprise Feodosia Sea Trading Port, a.k.a., the following five aliases: —Port of Feodosia; —Seaport of Feodosiya; —Theodosia Commercial Seaport; —Theodosia Merchant Sea Port; and —Theodosia Sea Port 14 Gorky Street, Theodosia 98100, Ukraine;; and 14, Gorky Str., Feodosiya, Crimea 98100, Ukraine; and Gorky Street 11, Feodosia, Crimea	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	80 FR 52968, 9/2/15.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	98100, Ukraine. State Enterprise Kerch Sea Commercial Port, a.k.a., the following six aliases: —Kerch Commercial Seaport; —Kerch Merchant Sea Port; —Kerch Sea Port; —Port of Kerch; —Seaport of Kerch; and —State Enterprise Kerch Commercial Sea Port Kirova Street 28, Kerch, Crimea 98312, Ukraine; and 28 Kirova Str., Kerch, Crimea 98312, Ukraine; and 28, Kirov Str., Kerch, Crimea 98312, Ukraine; and Ul. Kirov, 28, Kerch, Crimea 98312, Ukraine; and ul Kirova 28, Kerch 98312, Ukraine.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	80 FR 52968, 9/2/15.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	State Enterprise Magarach of the National Institute of Wine, a.k.a., the following five aliases: —Agrofirma Magarach Natsionalnogo Instytutu Vynogradu I Vyna Magarach, DP; —Derzhavne Pidpryemstvo Agrofirma Magarach Natsionalnogo Instytutu Vynogradu I Vyna Magarach; —Gosudarstvenoye Predpriyatiye Agro-Firma Magarach Nacionalnogo Instituta Vinograda I Vina Magarach; —Magarach Agricultural Company Of National Institute Of Wine And Grapes Magarach; and	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	80 FR 80646, 12/28/15.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—State Enterprise Agricultural Company Magarach National Institute of Vine and Wine Magarach Bud. 9 vul. Chapaeva, S.Viline, Bakhchysaraisky R-N, Crimea 98433, Ukraine; and 9 Chapayeva str., Vilino, Bakhchisaray Region, Crimea 98433, and Ukraine; and 9 Chapayeva str., Vilino, Bakhchisarayski district 98433, Ukraine; and 9, Chapaeva Str., Vilino, Bakhchisaray Region, Crimea 98433, Ukraine. State Enterprise Sevastopol Sea Trading Port, a.k.a., the following seven aliases: —Port of Sevastopol;	For all items subject to the EAR. (See § 744.11 of the	Presumption of denial	80 FR 52968, 9/2/15.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Seaport of Sevastopol; —Sevastopol Commercial Seaport; —Sevastopol Merchant Sea Port; —Sevastopol Sea Port; —Sevastopol Sea Trade Port; and —State Enterprise Sevastopol Commercial Seaport 3 Place Nakhimova, Sevastopol 99011, Ukraine; and 5, Nakhimova square, Sevastopol, Crimea 99011, Ukraine; and Nahimova Square 5, Sevastopol, Crimea 99011, Ukraine. State Enterprise Universal-Avia, a.k.a., the following six aliases:	EAR) For all items subject to the EAR. (See §	Presumption of denial	80 FR 80646, 12/28/15.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Crimean State Aviation Enterprise Universal-Avia; —Gosudarstvennoe Unitarnoe Predpriyatie Respubliki Krym Universal; —Gosudarstvennoe Unitarnoe Predpriyatie Respubliki Krym Universal-Avia; —Gosudarstvenoye Predpriyatiye Universal-Avia; —Universal-Avia, Crimea State Aviation Enterprise; and —Universal-Avia, Gup RK 5, Aeroflotskaya Street, Simferopol, Crimea 95024, Ukraine. State Enterprise Yalta Sea Trading Port, a.k.a., the following five aliases: —Port of Yalta;	744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the	Presumption of denial	80 FR 52968, 9/2/15.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Seaport of Yalta; —Yalta Commercial Seaport; —Yalta Merchant Sea Port; and —Yalta Sea Port Roosevelt Street 3, Yalta, Crimea 98600, Ukraine; and 5, Roosevelt Str., Yalta, Crimea 98600, Ukraine; and 5 Roosevelt Street, Yalta, Crimea 98600, Ukraine. State Shipping Company Kerch Sea Ferry, a.k.a., the following one alias: —State Ferry Enterprise Kerch Ferry. Tselimbernaya Street 16, Kerch, Crimea, 98307, Ukraine; and 16 Tselibernaya	EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	80 FR 52968, 9/2/15.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Street, Kerch, Crimea 98307, Ukraine Subsidiary Sevastopol Naval Plant of Zvezdochka Shipyard, a.k.a., the following two aliases: —Sevastopol Naval Plant; and —Sevastopol Naval Plant N.A. Sergo Ordzhonikidze. 13 Geroyev Sevastopolya Street, Sevastopol, Crimea, 299001, Ukraine.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR.)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	87 FR 60066, 10/4/22.
	Sue RC 'Feodosia Optical Plant', a.k.a., the following two aliases: —Feodosia State Optical Plant; and —State Optical Plant—Feodosia. Feodosia State Optical Plant, 11	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	81 FR 61601, 9/7/16.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
CUBA	Moskovskaya Street, Feodosia, Crimea 98100, Ukraine. Huawei Cuba, Cuba.	For all items subject to the EAR, see §§ 734.9(e) ¹ and 744.11 of the EAR ²	Presumption of denial	84 FR 43495, 8/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
CYPRUS	Alexander Nikolayevich Vadyunin, Flat 202, Block 7 Kings Palace, 106 Tomb of the Kings Road, Paphos, 8015, Cyprus. (See alternate addresses under Russia) Didessar Limited, Archbishop	For all items subject to the EAR (See § 744.11 of the EAR) For all items	Presumption of denial Presumption of	88 FR 85097, 12/7/23. 77 FR 61256,

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Makarios III Ave, Nicosia, Cyprus.	subject to the EAR. (See § 744.11 of the EAR)	denial	10/9/12.
	Eriner Limited, a.k.a., the following one alias: —Eriner LTD.	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	88 FR 85097, 12/7/23.
	Inomenon Ethon 44, Orthodoxou Tower 3, 3rd floor, Larnaca 6042, Cyprus. IPP Oil Products (Cyprus) Limited, 12 Esperidon Street, 4th Floor, Nicosia 1087, Cyprus.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	80 FR 52968, 9/2/15.
	Leondica Holding Ltd, 25 Kolonakiou Str, Za Vos Kolonakiy Center, Limassol, Cyprus.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	77 FR 61256, 10/9/12.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

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⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Merlion Trade Worldwide Ltd., a.k.a., the following two aliases: —Merlion Trade Worldwide Limited; and —Merlion Trade Worldwide. Office 2, 1st Floor, Uad Court, 135 Omonoias Street, Limassol, 3045, Cyprus; and Christabel House, 118 Agias Fylaxeos, Limassol, 3087, Cyprus; and 10 Pikioni Street, Limassol, 3075, Cyprus.	For all items subject to the EAR (See §§ 734.9(g), ³ 746.8(a)(3), and 744.11 of the EAR)	Policy of denial for all items subject to the EAR. See § 746.8(b)	89 FR 68548, 8/27/24.
	Niki Panteli Kyriakou, 91, Evgeniou Voulgareous, Limassol 4153, Cyprus. (See alternate address under United Kingdom)	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	76 FR 50410, 8/15/11.
	OOO Aviation Service Int'l, a.k.a., the following two	For all items subject to the EAR	Presumption of denial	88 FR 85097, 12/7/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	aliases: —Aviation Services Int'l; and —Aviation Service International. 106 Tomb of the Kings Road, Flat 202, Block 7 Kings Palace, Paphos, 8015, Cyprus. (See alternate addresses under Russia) Rosneft Trade Limited, f.k.a., TNK Trade Limited. Elenion Building 5 Themistokli Dervi, 2nd floor, Lefkosia, Nicosia 1066, Cyprus. Southport Management Services Limited, Nicosia, Cyprus. (See also address under United Kingdom)	(See § 744.11 of the EAR) For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR For all items subject to the EAR. (See § 744.11 of the EAR)	See § 746.8(b)(2) of the EAR Presumption of denial	80 FR 52968, 9/2/15. 89 FR 51652, 6/18/24. 80 FR 52968, 9/2/15.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Stroytransgaz Holding, a.k.a., the following four aliases: –STG Holding Limited, and –STG Holdings Limited, and –Stroytransgaz Holding Limited, and –STGH. 33 Stasinou Street, Office 2 2003, Nicosia Strovolos, Cyprus. The Mother Ark., Inomenon Ethon 44, Orthodoxou Tower 3, 3rd floor Larnaca, 6042, Cyprus. White Seal Holdings Limited, 115 Spyrou Kyprianou Avenue, Limassol 3077, Cyprus.	For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial Presumption of denial Presumption of denial	79 FR 24561, 5/1/14. 88 FR 85097, 12/7/23. 80 FR 80646, 12/28/15.
DENMARK	Huawei Denmark, Vestre	For all items	Presumption of	84 FR 43495,

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
ECUADOR	Teglade 9, Kobenhavn Sv, Hovedstaden, 2450, Denmark.	subject to the EAR, see §§ 734.9(e) ¹ and 744.11 of the EAR ²	denial	8/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Novax Group S.A., Avenida Joaquin Orrantia y Juan Tanca Marengo, Torres del Mall del Sol Piso 4, Torre B, Guayaquil, Ecuador. (See alternate addresses under Costa Rica, Panama, Russia, and Venezuela).	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	88 FR 80957, 11/21/23.
EGYPT	AL-AMIR ELECTRONICS, 46 Falaki St. BabLouk Area, Cairo, Egypt.	For all items subject to the EAR. (See §	Presumption of denial	77 FR 24590, 4/25/12.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Huawei OpenLab Cairo, a.k.a., the following one alias: —Huawei Cairo OpenLab. Cairo-Alex Desert Rd, Al Giza Desert, Giza Governorate, Egypt. Huawei Technology, Cairo, Egypt.	744.11 of the EAR) For all items subject to the EAR, see §§ 734.9(e) ¹ and 744.11 of the EAR ² For all items subject to the EAR, see §§ 734.9(e) ¹ and 744.11 of the EAR ²	Presumption of denial Presumption of denial	85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22. 84 FR 22963, 5/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Steel Design LLC, a.k.a., the	For all items	Presumption of	89 FR 84462,

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
ESTONIA	following two aliases: –TRME; and –Turbo Resources.	subject to the EAR. (See § 744.11 of the EAR)	denial	10/23/24.
	1 Zahra El Maadi El Morshedy Building, Tower A, Cairo, Egypt; and Rehana Tower A1 Elmorshedy, Zahra El Maadi, Cairo, Egypt.; and Memaar El Morshedy, Rayhanah Residence Zahraa Maadi, Cairo, Egypt.			
	Adimir OU, Akadeemia Tee 21E, 12618 Tallinn, Estonia; and Peterburi Tee 47-210, 11415 Tallinn, Estonia; and Vabaohukooli tee 76-A9 Tallinn, 12015 Estonia.	For all items subject to the EAR. (See § 744.11 of the EAR)	Policy of denial	87 FR 13143, 3/9/22.
	Andrey Shevlyakov, Kalevipoja 12A, 13625 Tallinn, Estonia	For all items subject to the EAR. (See §	Presumption of denial	77 FR 61249, 10/9/12. 78 FR 75463,

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Eastline Technologies OU, Akadeemia Tee 21E, 12618 Tallinn, Estonia; and Peterburi Tee 47-210, 11415 Tallinn, Estonia; and Vabaohukooli tee 76-A9 Tallinn, 12015 Estonia.	744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	Policy of denial	12/12/13. 87 FR 13143, 3/9/22.
	Elmec Trade OU, Katusepapi tn 6-502, Lasnamäe linnaosa, Tallinn, Harju maakond, 11412, Estonia; and Valukoja tn 8/1, Tallinn, 11415, Estonia.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.11 of the EAR)	Policy of denial for all items subject to the EAR. See § 746.8(b)	88 FR 70353, 10/11/23. 89 FR 87265, 11/1/24.
	Valery Kosmachov Akadeemia Tee 21E, 12618 Tallinn, Estonia; and Peterburi Tee 47-210, 11415 Tallinn, Estonia; and Vabaohukooli	For all items subject to the EAR. (See § 744.11 of the EAR)	Policy of denial	87 FR 13143, 3/9/22.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
FINLAND	tee 76-A9 Tallinn, 12015 Estonia. Yaxart OU, Kalevipoja 12A, 13625 Tallinn, Estonia.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	77 FR 61256, 10/9/12.
	Airfix Aviation Oy, Tullimiehentie 4-6, Vantaa 01530, Finland. (See also address under Switzerland)	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	80 FR 52968, 9/2/15.
	Aleksei Kolominen, 20 Nuolitie, Vantaa, Finland 01740.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	77 FR 61256, 10/9/12.
	Andrey Kirievski, Lastaajanvayla 22, Lappeenranta, Finland 53420.	For all items subject to the EAR. (See §	Presumption of denial	77 FR 61256, 10/9/12.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Eliron Logistics Oy, Vanha Porvoontie 229, Vantaa, Finland 01380.	744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	77 FR 61256, 10/9/12.
	Evolog Oy, Vanha Porvoontie 231A, Vantaa, 01380, Finland; and Tikkurilantie 10, Vantaa, 01380, Finland; and Kaskikalliontie 16F6, Vantaa, 01200, Finland.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	88 FR 66273, 9/27/23.
	Irina Pavlova, Lastaajanvayla 22, Lappeenranta, Finland 53420.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	77 FR 61256, 10/9/12.
	Kuusiaaren Sarnetex & Ter Oy, Kaasuntintie 8A,	For all items subject to the	Presumption of denial	77 FR 61256, 10/9/12.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Helsinki, Finland 00770.	EAR. (See § 744.11 of the EAR)		
	Lemon LLC Oy, Peltolalahdentie 19, FI-54800 Savitaipale.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	77 FR 61256, 10/9/12.
	Luminor Oy, a.k.a., the following two aliases: –FinPost; and –Luminor Logistics.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	88 FR 66273, 9/27/23.
	Hakintie 7A, Vantaa, Uusimaa, 01380, Finland. Olkebor Oy, 231B Vanha Porvoontie, Vantaa, Finland 01380.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	77 FR 61256, 10/9/12. 78 FR 3319, 1/16/13. 81 FR 40178, 6/21/16.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

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⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	PT Technology Asia Limited, a.k.a., the following one alias: –PT-Technology Asia Limited. Valtakatu 52, Lappeenranta, 53100, Finland. (See alternate address under China). Russian Cargo Oy, 22 Lastaajanvayla, Lappeenranta, Finland 53420. Set Petrochemicals Oy, Ukonvaaja 2 A, Espoo 02130, Finland. Siberica Oy, a.k.a., the following one alias:	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the	Policy of denial for all items subject to the EAR. See § 746.8(b) Presumption of denial Presumption of denial Presumption of denial	88 FR 70353, 10/11/23. 89 FR 87265, 11/1/24. 77 FR 61256, 10/9/12. 80 FR 52968, 9/2/15. 88 FR 66273, 9/27/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

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⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Siberica. Hakintie 7A, Vantaa, 01380, Finland. SM Way Oy, Lastaajanvayla 22, Lappeenranta, Finland 53420. Southeast Trading Oy, a.k.a., the following one alias: —Southeast Trading LTD. Espoo, Finland; and Kannelkatu 8, Lappeenranta 53100, Finland; and PL 148, Lappeenranta 53101, Finland (See also addresses under Romania and Russia) Transsphere Oy, a.k.a., the following two aliases: —Transsphere Limited Oy;	EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial Presumption of denial Presumption of denial	77 FR 61256, 10/9/12. 80 FR 52968, 9/2/15. 77 FR 61256, 10/9/12.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
FRANCE	and —Transsphere Oy Ltd., 20 Nuolitie, Vantaa, Finland 01740. Vitaliy Dankov, Vanha Porvoontie 231B, Vantaa, Finland 01380.	744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	77 FR 61256, 10/9/12.
	Aerotechnic France SAS, 8 Rue de la Bruyere, 31120 Pinsaguel, France.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	76 FR 37633, 6/28/11.
	China HEAD Aerospace Technology Co., a.k.a., the following seven aliases: —China HEAD; —China HEAD Technology Co; —HEAD Aerospace;	For all items subject to the EAR. (See §§ 734.9(g), ³ 744.21(b), and 746.8(a)(3) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-	88 FR 12171, 2/27/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—HEAD Aerospace Group; —HEAD Aerospace Netherlands; —HEAD France; and —HEAD Technology France. 71 Boulevard national, 92250 La Garenne-Colombes Paris, France. (See alternate address under China and Netherlands). Dart Aviation, a.k.a., the following six aliases: —Dart Aviation Technics; —Dart Aviation Marlbrine S.A.R.L.; —MBP Trading Ltd.; —Almo Aero; —Almo Aero (Dart Aviation Technics) (IEAS); and —SARL IEAS.	For all items subject to the EAR. (See § 744.11 of the EAR)	by-case basis. See §§ 746.8(b) and 744.21(e) Presumption of denial	84 FR 61541, 11/13/19. 85 FR 14796, 3/16/20. 90 FR 14035, 3/28/25.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	3, Rue de la Janaie—ZA Yves Burgot, 35400 Saint Malo I&V, France; and Rue des Rougeries, 35400 Saint-Malo, France. (See alternate addresses under Iran, Senegal and the United Kingdom).			
	France Tech Services, a.k.a., the following one alias: —France Technology Services.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 83420, 12/22/20.
	73 Rue Jean Jaures 92800 Puteaux, France.			
	Huawei Cloud France, Paris, France.	For all items subject to the EAR, see §§ 734.9(e) ¹ and 744.11 of the EAR	Presumption of denial	85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Huawei France, a.k.a., the following one alias: —Huawei Technologies France SASU. 36-38, quai du Point du Jour, 92659 Boulogne-Billancourt cedex, France.	² For all items subject to the EAR, see §§ 734.9(e) ¹ and 744.11 of the EAR ²	Presumption of denial	22. 84 FR 43495, 8/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Huawei OpenLab Paris, a.k.a., the following one alias: —Huawei Paris OpenLab. 101 Boulevard Murat, 75016 Paris, France.	For all items subject to the EAR, see §§ 734.9(e) ¹ and 744.11 of the EAR ²	Presumption of denial	85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	IKCO France, 147 Avenue Charles de Gaulle, 92200, Neuilly-Sur-Seine, France.	For all items subject to the EAR. (See §	Presumption of denial	77 FR 24590, 4/25/12.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
GEORGIA	Kish Motor Jahan Technic, a.k.a., the following one alias: –Kisk Motor Jahan Technic.	744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 52901, 8/27/20.
	3, Route De Cessey Road, 25440 Charnay, Franche-Comte, France.			
	Luc Teuly, 8 Rue de la Bruyere, 31120 Pinsaguel, France.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	76 FR 37633, 6/28/11.
	Philippe Sanchez, 8 Rue de la Bruyere, 31120 Pinsaguel, France.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	76 FR 37633, 6/28/11.
	Gensis Engineering, a.k.a.,	All items subject	Presumption of	86 FR 71559,

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

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⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	the following one alias: —Gensis Muhendislik Danismanlik. No. 2 Flat Loselianis Ave. Tbilisi, Georgia. (see alternate address under Turkey). Georgia Petrochemical and Aviatech, No. 35 Bldg. V Moscow Avenue, Tbilisi, Georgia ROV Solutions, 12A Tahkenti Street, Tbilisi, Georgia. (see alternate address under China). SAEROS Safety ERO Company, No. 2 Flat Loselianis Ave. Tbilisi, Georgia.	to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR) All items subject to the EAR. (See § 744.11 of the EAR) All items subject to the EAR. (See § 744.11 of the EAR)	denial Presumption of denial Presumption of denial Presumption of denial	12/17/21. 84 FR 40241, 8/14/19. 86 FR 71559, 12/17/21. 86 FR 71559, 12/17/21.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

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GERMANY	ZAO Vneshtorgservis, 1 Geroyev Street, Tskhinval, South Ossetia, Georgia.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	83 FR 6952, 2/16/18.
	Albrecht Import-Export, a.k.a., the following one alias: —Elena Albrecht Import-Export, Gmunder Str. 25, Heubach, Germany 73540.	For all items subject to the EAR. (See § 744.11 of the EAR.)	Presumption of denial	77 FR 61256, 10/9/12.
	Alexander Brovarenko, Fasanenweg 9L, Kelsterbach, Germany D-65451; and Fasanenweg 9, Gate 23, Kelsterbach, Germany 65451; and Fasanenweg 7, Kelsterbach, Germany D-65451; and IM Taubengrund 35 Gate 1-2, Kelsterbach, Germany 65451.	For all items subject to the EAR. (See § 744.11 of the EAR.)	Presumption of denial	77 FR 61256, 10/9/12.
	Chimconnect GmbH,	For all items	See §§ 744.2(d),	86 FR 12531,

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Reichenauestrasse 1a, DE-78467, Konstanz, Germany.	subject to the EAR	744.3(d), and 744.4(d) of this part	3/4/21.
	Christof Schneider, Margaretenweg #10, 42929 Wermelskirchen, Germany; and P.O Box 501168, D-42904, Wermelskirchen, Germany; and Neuenhaus 96, 42929, Wermelskirchen, Germany	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	74 FR 35797 7/21/09. 78 FR 18811, 3/ 28/13.
	Djamshid Nezhad, a.k.a. the following alias: —Nezhad Djamshid.	Presumption of denial	For all items subject to the EAR. (See § 744.11 of the EAR)	73 FR 54504, 9/22/08. 77 FR 24590, 4/25/12.
	Poppentrade 25, D-24148 Kiel, Germany; and Moesemann 2, 24144, Hamburg, Germany.			
	Elena Albrecht, a.k.a., the following one alias:	For all items subject to the	Presumption of denial	77 FR 61256, 10/9/12.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

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⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Elena Grinenko, Gmunder Str. 25, Heubach, Germany 73540. FTL GmbH, a.k.a., the following one alias: —Fast Transport Logistics GmbH. Konrad-Zuse-Ring 15A, Schoneck, 61137, Germany. Hans Werner Schneider, Bertha von Suttner Weg #1, 42929 Wermelskirchen, Germany Huawei Cloud Berlin, Berlin Germany.	EAR. (See § 744.11 of the EAR.) For all items subject to the EAR (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR, see §§ 734.9(e) ¹ and 744.11 of the EAR ²	Presumption of denial Presumption of denial Presumption of denial	88 FR 85097, 12/7/23. 74 FR 35799, 7/21/09. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

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Country	Entity	License requirement	License review policy	Federal Register citation
	Huawei OpenLab Munich, a.k.a., the following one alias: –Huawei Munich OpenLab.	For all items subject to the EAR, see §§ 734.9(e) ¹ and 744.11 of the EAR ²	Presumption of denial	85 FR 51603, 8/20/20. 85 FR 52901, 8/27/20. 86 FR 12531, 3/4/2021. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Huawei Germany Region R&D Centre Riesstr. 22 80992 Munich, Germany; and Huawei Germany Region R&D Centre Riesstr. 12 80992 Munich, Germany.	For all items subject to the EAR, see §§ 734.9(e) ¹ and 744.11 of the EAR ²	Presumption of denial	84 FR 22963, 5/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Huawei Technologies Deutschland GmbH, Germany.	For all items subject to the EAR, see §§ 734.9(e) ¹ and 744.11 of the EAR ²	Presumption of denial	84 FR 22963, 5/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Huawei Technologies Dusseldorf GmbH, Huawei Germany Region R&D Centre Riesstr. 25, 80992 Munich, Germany, and Am Seestern 24 Duesseldorf, D-40547 Germany.	For all items subject to the EAR, see §§ 734.9(e) ¹ and 744.11 of the EAR ²	Presumption of denial	85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	ICW-Industrial Components Weirich, Geranienstr. 35, Heusweiler, 66265, Germany.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	88 FR 66273, 9/27/23.
	IKCO Trading GmbH, Schadowplatz 5, 40212 Dusseldorf, Germany; and Kaiserswerther Str. 117, 40474, Düsseldorf, Germany	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	73 FR 54504, 9/22/08. 77 FR 24590, 4/25/12.
	Interquest GmbH, Karolinenstrasse 21C, Berlin, 13507, Germany.	For all items subject to the EAR. (See § 744.11 of the	Policy of denial	88 FR 70353, 10/11/23.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

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⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Manufacturers Equipment Organization (MEO), a.k.a. the following one alias: -MEO GMBH P.O Box 501168, D-42904, Wermelskirchen, Germany; and Neuenhaus 96, 42929, Wermelskirchen, Germany	EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	78 FR 18811, 3/28/13.
	MRS GmbH, a.k.a., the following one alias: –MRS International.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 83420, 12/22/20.
	Wiener Strasse 23 A Regensburg, Germany 93065; and Gewerhofstrasse 11 Essen, Germany 45145.			
	Nezhad Enterprise Company, a.k.a. the following three aliases: –Nezhad Co.;	For all items subject to the EAR. (See § 744.11 of the	Presumption of denial	73 FR 54504, 9/22/08. 77 FR 24590, 4/25/12.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Nezhad Enterprise; and —Nezhad Trading Poppentrade 25, D-24148 Kiel, Germany; and Moesemann 2, 24144, Hamburg, Germany. Pharmcontract GmbH., a.k.a., the following one alias: —Farmkontract GmbH. Goethestrasse 4-8 D-60313 Frankfurt am Main, Germany. Riol-Chemie, Gobelstrasse 21, Lilienthal, Germany. Russ Cargo Service GMBH, Fasanenweg 9L, Kelsterbach, Germany D-65451; and Fasanenweg 9, Gate 23, Kelsterbach, Germany 65451;	EAR) For all items subject to the EAR For all items subject to the EAR For all items subject to the EAR. (See § 744.11 of the EAR.)	See §§ 744.2(d), 744.3(d), and 744.4(d) of this part See §§ 744.2(d), 744.3(d), and 744.4(d) of this part Presumption of denial	86 FR 12531, 3/4/21. 86 FR 12531, 3/4/21. 77 FR 61256, 10/9/12.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
GREECE	and Fasanenweg 7, Kelsterbach, Germany D-65451; and IM Taubengrund 35 Gate 1-2, Kelsterbach, Germany 65451.			
	Schneider GMBH, Thomas Mann Str. 35-37, 42929 Wermelskirchen, Germany; and P.O. Box 1523, Wermelskirchen, 42908 DE; and Thomas Mann Str., 35-37, P.O. Box 1523, Wermelskirchen, 42908 DE	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	74 FR 35799, 7/21/09.
	Sergey Grinenko, a.k.a., the following one alias: —Sergey Albrecht, Gmunder Str. 25, Heubach, Germany 73540.	For all items subject to the EAR. (See § 744.11 of the EAR.)	Presumption of denial	77 FR 61256, 10/9/12.
	Aeolian Airlines, 551 Mesogeion Ave, Agia Paraskevi, 15343A, Athens,	For all items subject to the EAR. (See §	Presumption of denial	78 FR 75463, 12/12/13.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Greece; and 72 Vouliagmenis Ave, Glyfada 16675, Athens, Greece; and Blg Mtb 1/E 74, Athens, Greece; and 58 Vouliagmenis Ave, Voula 16673, Athens, Greece; (See alternate addresses under Turkey)	744.11 of the EAR)		
	Aerospace One, S.A., 24 Andrea Koumpi Str. Markopoulo 19003 Attica, Greece.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	79 FR 56003, 9/18/14.
	Intellexa S.A., a.k.a., the following one alias: —Intellexa Anonymi Etaireia.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	88 FR 46072, 7/19/23.
	Vouliagmenis Ave. & 14 Hatzievaggelou Elliniko, 16777, Greece; and Leof Vouliagmenis 47, 16777,			

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Elliniko, Greece; and Irodou Attikou Streeet 7, Athens, Greece; and Karaoli Dimitriou 1 & Vasiliss 1, 15231, Athens, Greece.			
	Sergei (Sergi) Ivanovich Tomchani, a.k.a., Sergey Ivanovich Tomchani, 58, Vouliagmenis Ave Voula, 16673, Athens, Greece (See alternate addresses under Ukraine and United Kingdom)	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	76 FR 50410, 8/15/11.
	Seyyed Abdolreza Mousavi, 551 Mesogeion Ave, Agia Paraskevi, 15343A, Athens, Greece; (See alternate address under Turkey)	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	78 FR 75463, 12/12/13.
	Sky Wings Airlines SA, 58, Vouliagmenis Ave Voula, 16673, Athens, Greece.	For all items subject to the EAR. (See § 744.11 of the	Presumption of denial	76 FR 50410, 8/15/11.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
HUNGARY	Socrates Vasilakis, 58, Vouliagmenis Ave Voula, 16673, Athens, Greece.	EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	76 FR 50410, 8/15/11.
	Veteran Avia LLC a.k.a., the following alias: —Veteran Airline.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	79 FR 56003, 9/18/14. 81 FR 8829, 2/23/16. 82 FR 2887, 1/10/17.
	24, A. Koumbi Street, Markopoulo 190 03, Attika, Greece (See also addresses under Armenia, Pakistan, and U.K.)			
	Cytrox Holdings Zrt, a.k.a., the following one alias: —Cytrox Holdings Zartkoruen Mukodo Reszvenytarsasag. Deák Ferenc tér 3. Budapest,	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	88 FR 46072, 7/19/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
INDIA	1052 Hungary. The following Department of Atomic Energy entities: —Nuclear reactors (including power plants) not under International Atomic Energy Agency (IAEA) safeguards, (excluding Kundankulam 1 and 2); —Fuel reprocessing and enrichment facilities; and —Heavy water production facilities and their collocated ammonia plants.	For all items subject to the EAR	Case-by-case for all items listed on the CCL. Presumption of approval for EAR99 items. See § 744.2(d) of the EAR	63 FR 64322, 11/19/98 65 FR 14444, 3/17/00 66 FR 50090, 10/1/01 69 FR 56694, 9/22/04 90 FR 4619, 1/16/25.
	Abhar Technologies and Services Private Limited, a.k.a., the following one alias: —Abhartech.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.11 of the EAR)	Policy of denial for all items subject to the EAR. See § 746.8(b)	88 FR 70353, 10/11/23. 89 FR 87265, 11/1/24.
	RMZ Latitude Building, 10th Floor, Bellary Road, Hebbal,			

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Bangalore, Karnataka, 560024, India; and No 6, 80 Feet Road, 4th Block, Koramangala, Bangalore, Karnataka, 560034, India. Agrim Aviation Private Limited, World Trade Centre, 516A 5th Floor, Babar Road, New Delhi, Central Delhi, 110001, India; and B-675, Weavers Colony Ashok Vihar, Phase-IV New Delhi, Delhi, 110052, India; and World Trade Centre, 133 LGF, Babar Road, New Delhi, Delhi, 110001, India; and 133, LGF, World Trade Centre, Babar Road, New Delhi, 110052, India.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	89 FR 87265, 11/1/24.
	Analog Technology Limited,	For all items subject to the EAR	Policy of denial for all items subject to	89 FR 87265, 11/1/24.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	No. 53 40 Feet Road 3rd Cross, Ground Floor, Raghava Nagar, Bangalore, Karnataka, 560026, India. (See alternate address under China). Avrora India Marine Systems Pvt. Ltd., a.k.a., the following two aliases: —Avrora (India) Marine Systems Pvt. Ltd.; and —Avrora (India) Marine Systems Private Limited. 407 Raheja Arcade, Plot No. 61, Sector 11, Central Business District Belapur, Navi Mumbai, Thane, Maharashtra, 400614, India; and 1201/1202 Great Eastern Summit 'B' Plot No. 66,	(See §§ 734.9(g),³ 746.8(a)(3), and 744.11 of the EAR) For all items subject to the EAR (See §§ 734.9(g),³ 746.8(a)(3), and 744.11 of the EAR)	the EAR. See § 746.8(b) Policy of denial for all items subject to the EAR. See § 746.8(b)	89 FR 87265, 11/1/24.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Sector 15, Central Business District Belapur, Navi Mumbai, Maharashtra, 400614, India. C & I Semiconductor Co., Ltd., a.k.a., the following one alias: —China India Semiconductor Co. Ltd. No. 53 40 Feet Road 3rd Cross, Ground Floor, Raghava Nagar, Bangalore, Karnataka, 560026, India. (See alternate address under China). Crynofist Aviation, a.k.a., the following two aliases: —Crynofist Aviation Fzco; and —Crynofist Design and Engineering Solutions Pvt Ltd.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	Policy of denial for all items subject to the EAR. See § 746.8(b) Presumption of denial	88 FR 70353, 10/11/23. 89 FR 87265, 11/1/24. 89 FR 14388, 2/27/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	#677, 1st floor, 27 Main, 13th Cross Sector 1, HSR Layout, Bangalore, 560102, India; and Building No. 521/3, 2nd Floor, Toll Junction, Pukkattupady Road Edappally (P.O), Cochin—682024, Kerala, India. (See alternate address under United Arab Emirates). FUTREVO, a.k.a., the following one alias: —Future R-Evolution. 31C Bollineni Hillside Road, Apt. Flat 202, Kanchipuram, Tamil Nadu, 600126, India; and 39/12 Haddows Road, Nungambakkam, Chennai, 600006, India; and 3 Dinshaw Vachha Road, Churchgate, Mumbai, 400020, India; and	For all items subject to the EAR (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR. See § 746.8(b)	89 FR 87265, 11/1/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	21 Nehru Place, New Delhi, 110019, India.			
	Giovan Ltd., C-16A, New Multan Nagar, Surya Enclave, New Rohtak Road 099 Paschim Vihar, New Delhi, India 110056 (See alternate address under China).	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	81 FR 61601, 9/7/16. 85 FR 83769, 12/23/20.
	Huawei OpenLab Delhi, a.k.a., the following one alias: –Huawei Delhi OpenLab. Delhi, India.	For all items subject to the EAR, see §§ 734.9(e) ¹ and 744.11 of the EAR ²	Presumption of denial	85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Huawei Technologies India Private Limited, a.k.a., the following one alias: –Huawei Technologies India Pvt., Ltd.	For all items subject to the EAR, see §§ 734.9(e) ¹ and 744.11 of the EAR ²	Presumption of denial	84 FR 43495, 8/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/
	Level-3/4, Leela Galleria, The			

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Leela Palace, No. 23, Airport Road, Bengaluru, 560008, India; and SYNO 37, 46,45/3,45/4 ETC KNO 1540, Kundalahalli Village Bengaluru Bangalore KA 560037 India.			20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Innovio Ventures, 944 Block C Sushant Lok Phase 1, Gurugram, Haryana, 122001, India; and Basai Road, Shop No-141, Gurgaon, Haryana, 122001, India.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.11 of the EAR)	Policy of denial for all items subject to the EAR. See § 746.8(b)	88 FR 70353, 10/11/23. 89 FR 87265, 11/1/24.
	Si2 Microsystems Private Limited, 84, Deep Towers, EPIP Industrial Area, Whitefield, Bangalore, Karnataka, 560066, India; and #52/A, 1st Cross, 3rd Main KIADB Industrial Area,	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.11 of the EAR)	Policy of denial for all items subject to the EAR. See § 746.8(b)	88 FR 80957, 11/21/23. 89 FR 87265, 11/1/24.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Hoskote, Bangalore, Karnataka, 562114, India; and 3796, 7th Main, Hal II Stage, Bangalore, Karnataka, 560008, India; and 493/3 Bramhalingeshwara Complex, Airport Road, Bangalore, Karnataka, 560008, India; and 177/2 Bannerghatta Road, Begur Hobli Bilekahalli Industrial Area, Bangalore, Karnataka, 560076, India.			
	Technopole Ltd., D-79, New Multan Nagar, Surya Enclave, New Rohtak Road 099 Paschim Vihar, New Delhi, India 110056 (See alternate address under China).	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	81 FR 61601, 9/7/16. 85 FR 83769, 12/23/20.
	Theorax Dynamics Private Limited, a.k.a., the following	For all items subject to the EAR	Policy of denial for all items subject to	89 FR 87265, 11/1/24.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
INDONESIA	three aliases: –Theorax Dynamics Pvt Ltd; –Theorax Dynamics; and –Theorax. No. 93, 2nd Floor, Yelenahalli Main Road, Akshayanagar Begur Post, Bangalore, Karnataka, 560008, India; and 2nd Floor, 147 5th Main Road, HSR Layout, Bangalore, Karnataka, 560102, India; and 3rd Floor, Pixel Park A, Hosur Road, Electronic City, Bangalore, Karnataka, 560100, India.	(See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	the EAR. See § 746.8(b)	
	Huawei Tech Investment, PT, Bri li Building 20Th Floor, Suite 2005, Jl. Jend., Sudirman Kav. 44-46, Jakarta, 10210, Indonesia.	For all items subject to the EAR, see §§ 734.9(e) ¹ and 744.11 of the EAR	Presumption of denial	84 FR 43495, 8/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
IRAN	PT. Kuantum Tekno Kreatif, Jl. Sarirasa No. 113 Blok 4 Sanijadi, Kec. Sukasari, Bandung, Indonesia, 40151.	² For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	20. 85 FR 51603, 8/20/ 20. 87 FR 6026, 2/3/22. 87 FR 55250, ... 9/9/22. 85 FR 52901, ... 8/27/20.
	Abbas Goldoozan, No. 86 Negin Tower, Farmaniyeh St., 1937944633 Tehran, Iran (See also alternate address under Turkey).	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	80 FR 22640, ... 4/23/15.
	Aflak Micro Electronics, Tehranno 14, Golkade St., Arash Mehr Ave., Tehran, Iran.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	73 FR 54503, ... 9/22/08.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Ahmad Nozad Gholik, Iran.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 59421, 9/22/20.
	Ahmad Rahzad, a.k.a., Saeb Karim, 29, 1st Floor, Amjad Bldg., Jomhoori Ave., Tehran, Iran (See alternate address under Malaysia)	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	73 FR 54503, 9/22/08.
	Ali Basati, No. 2, 5th floor, Abbasian Bld., Jomhoori Ave., Tehran, Iran; and No. 48, Abbasian Bld, Republic Street, Tehran, Iran.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 59421, 9/22/20.
	Ali Mehdipour Omrani.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 14796, 3/16/20.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Ali Reza Seif, 34 Mansour Street, Tehran, Iran	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	73 FR 54503, 9/22/08.
	Amir Hosein Atabaki, 5 Yaas St, Unit 4, Tehran, Iran.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	73 FR 74001, 12/5/08.
	Anvik Technologies Sdn. Bhd., a.k.a., the following eight aliases: —Anvik Technologies; —Cason Technologies; —Henan Electronics; —Hixton Technologies; —Hudson Technologies, Ltd.; —Hudson Engineering (Hong Kong) Ltd.; —Madison Engineering Ltd.;	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	78 FR 75463, 12/12/13. 85 FR 83769, 12/23/20.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	and —Montana Advanced Engineering. F10, No. 21, 9th Alley, Vozara Ave., Tehran, Iran (See alternate addresses under China and Malaysia). Arash Servatian, 12 Kandovan Alley Enghelab Ave., Opp. Villa (Ostad Nejatollahi) 1131834914 Tehran, Iran. Aref Bali Lashak.	For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial Presumption of denial	80 FR 22640, 4/23/15. 85 FR 14796, 3/16/20.
	Arvin Fan Avar Vira Company; a.k.a., the following one alias: —Arvin Fanavar Vira	For all items subject to the EAR. (See §	Presumption of denial	89 FR 68548, 8/27/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Company. Unit 16, No 3, Corner of 6th Alley, Ebne Yamin St., North Sohrevardi, Tehran, Iran; and No.3, End of Shaghayegh 15, End of Golha Square, Nalkiasher Industrial Zone, Langroud, Iran; and No 16, St. Ibn Yamin, 3rd Floor, Eighth Alley, Shahid Qandi-Niloufar Quarter, Central Sector, Tehran City, Tehran Province, Iran; and No.0 Shagaig St., Ground Floor, Moalem Square, Shahrek neighborhood, Nalkiyasher Industrial Settlement, Dioshel District, Central Sector, Langrod City, Gilan Province, Iran.	744.11 of the EAR)		

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Atomic Energy Organization of Iran (AEOI), a.k.a. the following two aliases: –Sazeman-e Energy Atomi; and –Sazeman-e Enerji-e Atomi. P.O. Box 14144-1339, End of North Karegar Avenue, Tehran; and P.O. Box 14155-4494, Tehran, Iran; and all locations in Iran.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	72 FR 38008, 7/12/07. 77 FR 24590, 4/25/12.
	Babak Jafarpour, a.k.a., the following five aliases: –Bob Jefferson; –Peter Jay; –Sam Lee; –Samson Lee; and –David Lee. F10, No. 21, 9th Alley, Vozara	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	78 FR 75463, 12/12/13. 85 FR 83769, 12/23/20.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

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⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Ave., Tehran, Iran (See alternate addresses under China and Malaysia). Bahman Ghandi, a.k.a., Brian Ghandi, No. 14, Golkadeh St., Arashmehr St., Tehran, Iran.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	73 FR 54503, 9/22/08.
	Behnam Pouremadi, Tehran Hakimi Gelayol Alley Number 19 100 Tehran 1438371659 24 Tehran, Iran.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 59421, 9/22/20.
	Behnaz Moazen, No. 2, 5th floor, Abbasian Bld., Jomhoori Ave., Tehran, Iran; and No. 2, 5th floor, Abbasian Bld., Republic Street, Tehran, Iran; and No. 48, Abbasian Bld, Republic Street, Tehran, Iran.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 59421, 9/22/20.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Blue Lines Company, Unit 3, 13th Floor, Negar Tower, Vansk Square, Tehran, Iran.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 59421, 9/22/20.
	BuyBest Electronic, a.k.a., the following three aliases: —Buy Best Electronic Pars; —Buybest Elektronik İthalat İhracat Limited Şirketi; and —Andriman Group İnşaat İthalat İhracat Sanayi Ve Ticaret Limited Şirketi.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	89 FR 68548, 8/27/24.
	Unit 7, No.20, Marvdasht St., Sadeghieh 2nd Sq., Tehran, Iran; and Unit 20, No.7, Marvdasht Alley, Ashrafi Esfahani St., Sadeghieh Second Sq., Tehran, Iran; and Tawakkal Passage, 1st Floor,			

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Unit 110, before reaching Hafez Bridge, Jomohri St., Tehran, Iran. (See alternate addresses under China and Turkey.) Dart Aviation, a.k.a., the following six aliases: –Dart Aviation Technics; –Dart Aviation Marlbrine S.A.R.L.; –MBP Trading Ltd.; –Almo Aero; –Almo Aero (Dart Aviation Technics) (IEAS); and –SARL IEAS. East Unit, 1st Floor—Building No. 1, Solhparvar Dead End—Bimeh 5th, Karaj Makhsoos Avenue, Tehran, Iran.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	84 FR 61541, 11/13/19. 85 FR 14796, 3/16/20. 90 FR 14035, 3/28/25.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	(See alternate addresses under France, Senegal and the United Kingdom). Design and Manufacturing of Aircraft Engines (DAMA), a.k.a., the following four aliases: —DAMA; —Design and Manufacturing of Aero-Engine Company; —Iranian Turbine Manufacturing Industries; and —Turbine Engine Manufacturing Co. Shishesh Mina Street, Karaj Special Road, Tehran, Iran. Digi Ghat, No.22, Ground Floor, Tavakkol Passage, Hafez Bridge, Tehran, Iran;	For all items subject to the EAR. (See §§ 734.9(g), ³ 744.21(b) and 746.8(a)(3) of the EAR) For all items subject to the EAR. (See §	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Presumption of denial	88 FR 6622, 2/1/23. 89 FR 68548, 8/27/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	and Azadi Innovation Factory, Lashkari Highway, Azadi Square, Tehran, Iran; and No.15, End of Shaghayegh 3, Golha Square Entrance, Nalkiasher Industrial Town, Langroud, Iran.	744.11 of the EAR)		
	Elaheh Siahpoush, 12 Kandovan Alley Enghelab Ave., Opp. Villa (Ostad Nejatollahi) 1131834914 Tehran, Iran.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	80 FR 22640, 4/23/15.
	Elecomponents, Iran.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	73 FR 54503, 9/22/08.
	Fadjr Marine Industries, a.k.a., SADAF, 169 Malekloo Ave., Farjam Ave., Tehran Pars, Tehran, Iran.	For all items subject to the EAR. (See § 744.11 of the	Presumption of denial	75 FR 36519, 6/28/10.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Faradis Production, No. 33, Second Floor, Amjad Electronic Center, Jomhuri Ave., Tehran, Iran.	EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	73 FR 54503, 9/22/08.
	Faratel Company, 12 Kandovan Alley Enghelab Ave., Opp. Villa (Ostad Nejatollahi) 1131834914 Tehran, Iran.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	80 FR 22640, 4/23/15.
	Farhad Maani, 67, 1st Floor, No. 3, Ebn-E Sina St., Mr. ValiAsr Ave., W. of Beheshti, Tehran, Iran.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	73 FR 54503, 9/22/08.
	FARSCO Aviation MRO Centre, Sanaye Havapeymaei Blvd., Karaj Makhsous Road 13976-13511, Tehran, Iran.	For all items subject to the EAR. (See § 744.11 of the	Presumption of denial	85 FR 59421, 9/22/20.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Fidar System Pooyan, a.k.a., the following one alias: —Fidar System Pouyan. Unit 6, No.7, Mahbod Alley, Laleh St., Jomohri St., Tehran, Iran; and No.12, 21th Alley, Ahmad Ghasir St., Argentina Sq, Tehran, Iran; and No.9 Lale Alley, First Floor, Unit 2, Hatef Alley, Chaharrah Hafez Neighborhood, Central Sector, Tehran City, Tehran Province, Iran.	EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	89 FR 68548, 8/27/24.
	GBNTT, No. 34 Mansour Street, Tehran, Iran.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	73 FR 54503, 9/22/08.
	General Electronic, a.k.a., the	For all items	Presumption of	89 FR 68548,

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	following three aliases: –Digital Electronics Engineering Group; –Delta Electronic; and –Keyhan Electronic. Unit 620, 6th floor, Abbasian Building, after Hafez Bridge, Jomhuri Eslami St., Tehran, Iran; and No.B33, Tavakkol Passage before Hafez St., Jomhuri St., Tehran, Iran.; and Unit 22, Second floor, Amjad Passage, between Hafez and Si Tir, Jomhuri St., Tehran, Iran. Golza Engineering Company, No. 80/1, Fourth Floor, North Sindokht St., Dr. Fatemi Ave., Tehran, 14118, Iran.	subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	denial Presumption of denial	8/27/24. 73 FR 54503, 9/22/08.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	H. Farahani, Ground Floor—No. 31, Alborz Alley, EnghelabSt, Tehran, Iran.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	73 FR 74001, 12/5/08.
	Hamid Reza Ansarian, P.O. Box 19575-354, Tehran, Iran.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	73 FR 54503, 9/22/08.
	Hamid Reza Simchi, P.O. Box 19575-354, Tehran, Iran.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	75 FR 36519, 6/28/10.
	Hamid Sepehrian, Jaber Ibn Hayan Research Institute, AEOL, P.O. Box 11365/8486, Tehran, Iran.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 59421, 9/22/20.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Hassan Seifi, Unit #23, Eighth Floor, No. 193 West Sarve Boulevard Kaj Square, Saadat Abad, 19987-14434, Tehran, Iran.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	76 FR 37633, 6/28/11.
	Hossein Ahmad Larijani, No 3 Mirza Kochak Ave., Jomhori Street, Tehran, Iran; and No. 5 Mirzakuchanhan Street, Jomhori Ave., Tehran, Iran; and No. 5 Mirza Kochak Ave., Jomhori Street, Tehran, Iran; and No. 5, Near to Flower Shop Mirza Koochak- Khan Jangali St, 30-Tir Junction, Jomhori St, Tehran, Iran; and Unit 6, No. 37, Goharshad Alley After 30 Tir Jomhori Street, Tehran, Iran; and Forghani Passage, Before 30 Tir, After Havez, Jomhori	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	76 FR 67062, 10/31/11.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Ave., Tehran, Iran (See alternate addresses under Singapore)			
	IC Kala, a.k.a., the following one alias: –lckala.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	89 FR 68548, 8/27/24.
	First Floor, No.9, Laleh St., Jomohri St., Tehran, Iran.			
	Iraj Najmi, No. 80/1, Fourth Floor, North Sindokht St., Dr. Fatemi Ave., Tehran, 14118, Iran.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	73 FR 54503, 9/22/08.
	Iran Air, Iran Air Building, Mehrabad Airport, P.O. Box 13185-775, Tehran, Iran.	For all items subject to the EAR. (See § 744.11 of the EAR)	Case-by-Case review for licenses for the safety of civil aviation and the safe operation of aircraft; Presumption of	85 FR 14796, 3/16/20.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Iran Compo Co., a.k.a., the following one alias: —Irancompo. No.38, East Hoveizeh St., North Sohrevardi St., Tehran, Iran. Islamic Revolutionary Guard Corps Aerospace Force, a.k.a., the following ten aliases: —IRGC-ASF; —Aerospace Division of IRGC; —Aerospace Force of the Army of the Guardians of the Islamic Revolution; —AFAGIR; —Air Force, IRGC; —IRGC Aerospace Force; —IRGC Air Force; IRGCAF;	For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See §§ 734.9(g), ³ 744.21(b) and 746.8(a)(3) of the EAR)	Denial for all others Presumption of denial Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	89 FR 68548, 8/27/24. 88 FR 6622, 2/1/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—IRGCASF; Islamic Revolution Guards Corps Air Force; —Islamic Revolutionary Guards Corps Air Force; and —Sepah Pasdaran Air Force. Damavand Tehran Highway, Tehran Province, Iran. Islamic Revolutionary Guard Corps Research and Self-Sufficiency Jihad Organization, a.k.a., the following 13 aliases: —IRGC SSJO; —Islamic Revolutionary Guard Corps Self-Sufficiency Jihad Organization; —IRGC Research and Self Sufficiency Jihad Organization;	For all items subject to the EAR. (See §§ 734.9(g), ³ 744.21(b) and 746.8(a)(3) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	88 FR 6622, 2/1/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	–Self-Sufficiency Jihad Organization; –IRGC's Arms and Military Equipment Self-Sufficiency Program; –IRGC Jihad Self-Sufficiency Organization; –Jihad Self-Sufficiency Organization of Islamic Revolution Iranian Revolutionary Guards; –Self Sufficiency Jihad Organization; –IRGC's Self-Sufficiency and Industrial Research Center; –IRGC's Self-Sufficiency and Industrial Research Centre; –IRGC Missile Research Center; –IRGC Self-Sufficiency Organization; and			

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—IRGC's Research and Self-Sufficiency Organization. Tehran and Isfahan, Iran. Javan Electronic Company, No.17, Ground Floor, Abbasian Passage, Jomohri St., Tehran, Iran. Kalaye Electric Company, a.k.a. the following four aliases: —Kala Electric Company; —Kalia; —Kala Electric; and —Kola Electric Company. 33 Fifteenth (15th) Street, Seyed-Jamal-Eddin-Assad Abadi Avenue, Tehran, Iran. Kamran Daneshjou.	For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR) For all items	Presumption of denial Presumption of denial Presumption of	89 FR 68548, 8/27/24. 72 FR 38008, 07/12/07. 77 FR 24590, 4/25/12. 85 FR 14796,

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
		subject to the EAR. (See § 744.11 of the EAR)	denial	3/16/20.
	Kish Airlines, Headquarters, No. 21 Ekbatan Main Blvd., P.O. Box 19395/4639, Tehran, 13938, Iran	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	76 FR 50410, 8/15/11.
	Landa Ariya Electronic Co., a.k.a., the following three aliases: —Landa Ariya Electronic Co. Ltd.; —Landa Electronic; and —Landa Electronics.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 59421, 9/22/20.
	No. 2, 5th floor, Abbasian Bld., Jomhoori Ave., Tehran, Iran; and No. 2, 5th floor, Abbasian Bld., Republic			

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Street, Tehran, Iran; and No. 48, Abbasian Bld, Republic Street, Tehran, Iran (see alternate addresses in China).			
	Mahdi Electronics, a.k.a. the following alias: —Mahdi Electronic Trading Co. Ltd.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	73 FR 74001, 12/5/08. 77 FR 24590, 4/25/12.
	Ground Floor—No. 31 Alborz Alley, Enghelab St., Tehran, Iran.			
	Mahdi Keivan Bahari, a.k.a., the following three aliases: —Mehdi Keivan; —M. Aziz; and; —Aziz Bahari.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 59421, 9/22/20.
	Unit 3, 13th Floor, Negar Tower, Vansk Square, Tehran,			

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Iran. Mahmood Akbari, a.k.a., the following alias: —John Wassermann. No. 34, Arash Blvd., Farid Afshar St., Zafar Ave., Tehran, Iran. Mahsa Keivan Bahari, a.k.a., the following three aliases: —Katrina Smich; —Katrina Smitch; and —K.A. Smich. Unit 3, 13th Floor, Negar Tower, Vansk Square, Tehran, Iran. Maryan Jahanshahi, 34 Mansour St., Motahari-ValiAsr Street Junction, Tehran, Iran	For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the	Presumption of denial Presumption of denial Presumption of denial	81 FR 14958, 3/21/16. 85 FR 59421, 9/22/20. 73 FR 54503, 9/22/08.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Mehdi Teranchi.	EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 14796, 3/16/20.
	Mehrdad Rueen Foomanie, a.k.a., the following four aliases: —Frank Foomanie; —Mark Foomanie; —Mark Averin; and —Max Xian. No. 35 Abaas Abaad Street, Daryosh Street Andesheh 2 Street (Hamid Qods), Iran—Tehran; and Sohrivardi Shomali Street, Andesheh 2 Street, after Daryoush Crossroad, No. 35, Floor 5,	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	81 FR 40178, 6/21/16.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

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⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	No. 8, Tehran, Iran. Mesbah Energy Company (a.k.a. "MEC"), 77 Armaghan Gharbi Street, Valiasr Blve, Tehran, Iran	For all items subject to the EAR. (See § 744.2 of the EAR)	Presumption of denial	72 FR 38010, 7/12/07.
	Mohamad Reza Rajabi, a.k.a. the following five aliases: —Dr. Alex Xu; —Dr. Ahmad Temi; —Ahmad A. Temijani; —Ahmadi Rajabi; and —Marzich Ghiami Tamijan.	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	90 FR 14035, 3/28/25.
	No. 4, Enghelab Boulevard, Qods City, Tehran Province, Iran; and No. 4, Enghelab BLV, Qods City, Tehran, Iran. (See alternate addresses under China).			
	Mohammed Narjespour, 34 Mansour St., ValiAsr-	For all items subject to the	Presumption of denial	73 FR 54503, 9/22/08.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Motahari Crossing, Tehran, Iran	EAR. (See § 744.11 of the EAR)		
	Mohsen Asraftaba, No. 2, 5th floor, Abbasian Bld., Jomhoori Ave., Tehran, Iran; and No. 2, 5th floor, Abbasian Bld., Republic Street, Tehran, Iran; and No. 48, Abbasian Bld, Republic Street, Tehran, Iran.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 59421, 9/22/20.
	Mojtaba Farhadi Ganjeh, Iran.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 59421, 9/22/20.
	Morvarid Sanat Co. Ltd., Sohrivardi Shomah Street, Andesheh 2 Street, after Daryosh Crossroad, No. 35 Floor 5, No. 8, Tehran, Iran.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	81 FR 40178, 6/21/16.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

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⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Morvarid Shargh Co. Ltd., Sohrivardi Street No. 35, Tehran, Iran.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	81 FR 40178, 6/21/16.
	Moslem Nasiri, 34 Mansour St., ValiAsr-Motahari Crossing, Tehran, Iran	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	73 FR 54503, 9/22/08.
	Mostafa Oveici, a.k.a., the following one alias: Mosi Oveici. Mehrabad Airport, Tehran, Iran, (See alternate address under Thailand)	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	78 FR 75463, 12/12/13.
	M.R. Ahmadi, P.O. Box 19575/199, Tehran, Iran	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	73 FR 54503, 9/22/08.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Naser Golshekan, Ground Floor—No. 31, Alborz Alley, EnghelabSt, Tehran, Iran	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	73 FR 74001, 12/5/08.
	NBC Navegan Bar Co. Ltd., a.k.a. the following alias: —NBC Navegan Bar International Transport Co. Ltd. #135 Khorramshahr Ave., Tehran 1533864163; and 101, Kohrramshahr Ave., Tehran 1533864163.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	73 FR 54507, 9/22/08. 76 FR 21628, 4/18/11. 77 FR 24590, 4/25/12.
	Neda Industrial Group, No. 10 and 12, 64th St. Jamalodin Asadabadi Avenue, Tehran, Iran	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	73 FR 54503, 9/22/08.
	Nedayeh Micron Electronics,	For all items	Presumption of	73 FR 54503,

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	No. 34 Mansour St., Tehran, Iran	subject to the EAR. (See § 744.11 of the EAR)	denial	9/22/08.
	Niasan Century Industry, Unit 2, GF, No.:1, Marzban Name Alley, Mofateh St., Motahari Ave., 1588875333, Tehran, Iran	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	73 FR 54503, 9/22/08.
	Nilco Group, a.k.a., the following one alias: —Nilfam Khazar Co.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	83 FR 48534, 9/26/18.
	Unit 6, No. 1, Mehr Alley, Gilan St., Boostan 2, Pasdaran Ave., Tehran, Iran (see alternate addresses under Belarus and Russia)			
	Oje Parvaz Mado Nafar Company, a.k.a., the following three aliases:	For all items subject to the EAR. (See §§	Policy of denial for all items subject to the EAR apart from	88 FR 6622, 2/1/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Mado; —Owj Parvaz Mado Nafar Company LLC; and —Mado Company No. 1106, 11 Hemmat Corner, Hemmat Square, Hemmat Boulevard, Shokuhieh Industrial Town, Qom, Qom Province, 3718116354, Iran. Pakgostar Company, Appt 501 & 502, Borje Sefid Bldg, Pasadaran Avenue, Tehran 1946963651, Iran Paravar Pars Company, a.k.a., the following six aliases: —Paravar Pars Aerospace Research and Engineering Services; —Paravar Pars Aerospace	734.9(g),³ 744.21(b) and 746.8(a)(3) of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See §§ 734.9(g),³ 744.21(b) and 746.8(a)(3) of the	food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Presumption of denial Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be	73 FR 74001, 12/5/08. 88 FR 6622, 2/1/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Research Institute; —Paravar Pars Engineering and Services Aerospace Research Company; —Paravar Pars; —ParavarPars; and —Pravarpars Engineering Research and Design Company 13 km of Shahid Babaei Highway, after Imam Hossein University, next to Telo Road, Tehran, Iran. Parto System Tehran, (a.k.a., Rayan Parto System Tehran and Rayane Parto System Tehran), Unit 7, Floor 4 No. 51 around Golestan Alley End of Shahaneghi Ave., Sheikh Bahaee Str., Molasadra,	EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Presumption of denial	76 FR 67062, 10/31/11.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Tehran, Iran; and No. 83 Around of Shanr Tash Ave. After Cross of ABAS ABAD North Sohrevadi Str., Tehran, Iran Paya Electronics Complex, (a.k.a., Paya Complex), No 3 Mirza Kochak Ave. Jomhori Street, Tehran, Iran; and No. 5 Mirzakuchanhan Street Jomhori Ave., Tehran, Iran; and No. 5 Mirza Kochak Ave. Jomhori Street, Tehran, Iran; and No. 5, Near to Flower Shop Mirza Koochak-Khan Jangali St, 30-Tir Junction, Jomhori St., Tehran, Iran; and Unit 6, No. 37 Goharshad Alley After 30 Tir Jomhori Street, Tehran, Iran; and Forghani Passage, Before 30	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	76 FR 67062, 10/31/11.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Tir, After Havez, Jomhori Ave., Tehran, Iran Payam Nabavi, Unit 2, 2 Golriz Ave, Qaem Maqam Farahani Hafte-e Tir Sq, Tehran, Iran; and Unit 4, 157 South Mofatteh St., Hafte-Tir, Tehran, Iran Qods Aviation Industry, a.k.a., the following eight aliases: —Qods Aviation Industries; —Qoods Aviation Industries; —Qhods Aviation Industries; —Qods Aviation Industry; —Qods Air Industries; —Ghods Aviation Industries; —Qods Research Center; and —Qods Aeronautics Industries. Unit (or Suite) 207, Saleh	All items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See §§ 734.9(g), ³ 744.21(b) and 746.8(a)(3) of the EAR)	Presumption of denial Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	86 FR 36499, 7/12/21. 88 FR 6622, 2/1/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

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⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Blvd, Tehran, Iran; and Unit 207, Tarajit Maydane Taymori (or Teimori) Square, Basiri Building, Tarasht, Tehran, Iran; and P.O. Box 15875-1834, Km 5 Karaj Special Road, Tehran, Iran.			
	Rad Tavan Afza Company, 3rd Floor, No. 210, W. Fatemi, Tehran, Iran, P.O. Box 14185-387; and 1st Pars Bldg., Beg. Pars Alley, Betw Khosh & Behboudi St., Azadi Ave., Tehran, Iran	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	73 FR 54507, 9/22/08. 77 FR 24590, 4/25/12.
	Raht Aseman Co. Ltd., No. 1.2, Mosque Alley, Mohammadi St., North Bahar Ave., Tehran, Iran	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	73 FR 74001, 12/5/08. 77 FR 24590, 4/25/12.
	Reza Hajigholamali, No. 34, Arash Blvd., Farid Afshar St.,	For all items subject to the	Presumption of denial	81 FR 14958, 3/21/16.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Zafar Ave., Tehran, Iran (See alternate addresses under U.A.E.).	EAR. (See § 744.11 of the EAR)		
	Reza Seifi, Unit #23, Eighth Floor, No. 193 West Sarve Boulevard Kaj Square, Saadat Abad, 19987-14434, Tehran, Iran	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	76 FR 37633, 6/28/11.
	Reza Zahedi Pour, 5 Yaas St., Unit 4, Tehran, Iran	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	73 FR 74001, 12/5/08. 77 FR 24590, 4/25/12.
	Rouhollah Abdollahi, Sanaye Havapeymaei Blvd. Karaj Makhsoos Road 13976-13511, Tehran, Iran.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 59421, 9/22/20.
	S.M. Mirbagheri, Sanaye Havapeymaei Blvd. Karaj	For all items subject to the	Presumption of denial	85 FR 59421, 9/22/20.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Makhsous Road 13976-13511, Tehran, Iran.	EAR. (See § 744.11 of the EAR)		
	Sabanican Company (a.k.a., Sabanican Pad Co.), Unit #23, Eighth Floor, No. 193 West Sarve Boulevard Kaj Square, Saadat Abad, 19987-14434, Tehran, Iran	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	76 FR 37633, 6/28/11.
	Saeed Talebi, a.k.a., the following one alias: —Allen Talebi.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	78 FR 75463, 12/12/13. 85 FR 52901, 8/27/20.
	No. 27, Zarif Nia, Pesyan Valley, Tehran, Iran; and No. 3, West Saeb Tabrizi Lane, North Sheikh Bahaee Street, Tehran, Iran (See alternate addresses under Canada and U.A.E.).			
	Safir Electronics, Ground	For all items	Presumption of	73 FR 74001,

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	floor No. 31 Alborz Alley, EnghelabSt. Tehran, Iran	subject to the EAR. (See § 744.11 of the EAR)	denial	12/5/08.
	Sahab Phase, 5 Yaas St, Unit 4 Tehran, Iran	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	73 FR 74001, 12/5/08.
	Sahand Airlines, Sahand Airport, Bonab/Sahand, Iran	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	76 FR 50410, 8/15/11.
	Sanaye Electronic Arman Ertebat Nemad Company (SAEN CO.), 67, 1st Floor, No. 3, Ebn-E Sina St., Mr. ValiAsr Ave., W. of Beheshti, Tehran, Iran	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	73 FR 54503, 9/22/08.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Satco, No. 3, West Saeb Tabrizi Lane, North Sheikh Bahaee Street, Tehran, Iran	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	78 FR 75463, 12/12/13.
	Sayyed Javad Ahmadi, Nuclear Science and Technology Research Institute, End of North Karegar Avenue, P.O. Box 1439951113, Tehran, Iran.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 59421, 9/22/20.
	Sayyed Mohammad Mehdi Hadavi.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 14796, 3/16/20.
	Sazgan Ertebat Co. Ltd., a.k.a., the following one alias: –Sazgan Ertebat Poya Co. Ltd.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	81 FR 40178, 6/21/16.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	No. 40-Hoveizeh St. Sohrevardi St., Tehran, Iran; and P.O. Box 16315-194 Zip: 1559934314.			
	Seyed Mahdi Mousavi, BLK 6, No. 12 Beside Gilan Street, Rodstar Street, Under Hafez Bridge, Tehran, Iran; and No. 10-6th Floor Iranian Trade Center, Valiasr Square, Tehran, Iran (See alternate addresses under U.A.E.).	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	77 FR 58006, 9/19/12.
	Seyed Mousavi Trading, a.k.a., the following two aliases: —Hitech Computer Peripherals; and —Hitech Corporation.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	77 FR 58006, 9/19/12.
	BLK 6, No. 12 Beside Gilan Street, Rodstar Street, Under			

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Hafez Bridge, Tehran, Iran; <i>and</i> No. 10-6th Floor Iranian Trade Center, Valiasr Square, Tehran, Iran (See alternate addresses under U.A.E.). Shahed Aviation Industries, a.k.a., the following five aliases: —Shahed Aviation Industries Research Center; —Shahed Aviation; —Shahed Aviation Industries Research; —Shahed Aviation Industries Research Centre; <i>and</i> —SAIRC. Shahid Lavi Street, Sajad Street, Isfahan, Iran.	For all items subject to the EAR. (See §§ 734.9(g),³ 744.21(b) and 746.8(a)(3) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	88 FR 6622, 2/1/23.
	Shahid Bakeri Industrial Group, a.k.a. the following	For all items subject to the	Presumption of denial	72 FR 38008, 7/12/07.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

2 Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	nine aliases: —SBIG; —Shahid Baheri Industries Group; —Shahid Bagheri Industries Group; —Shahid Bagheri Industrial Group; —MEHR Trading Company; —Department 140/14; —Mahtab Technical Engineering Company; —Composite Propellant Missile Industry; and —Sanaye Sokhte Morakab (SSM). Pasdaran Ave., Tehran, Iran.	EAR. (See § 744.11 of the EAR)		77 FR 24590, 4/25/12.
	Shahid Hemmat Industrial Group, a.k.a. the following six aliases:	For all items subject to the EAR. (See §	Presumption of denial	72 FR 38008, 7/12/07. 77 FR 24590,

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—SHIG; —Shahid Hemat Industrial Group; —Chahid Hemmat Industrial Group; —Shahid Hemmat Industrial Complex (SHIC); —Shahid Hemmat Industrial Factories (SHIF); and —Hemmat Missile Industries Factory. Damavand Tehran Highway, Tehran, Iran; Damavand Tehran Highway, Tehran, Iran; and Damavand Road 2, Abali Road, Tehran, Iran. Silk Road Trading Company Ltd., a.k.a. the following two aliases: —Silk Road Trading Co Ltd.;	744.11 of the EAR) For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	4/25/12. 90 FR 14035, 3/28/25.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	and —Silk Road. No. 4, Enghelab Boulevard, Qods City, Tehran Province, Iran; and No. 4, Enghelab BLV, Qods City, Tehran, Iran. (See alternate addresses under China). Simin Neda Industrial and Electrical Parts, a.k.a., the following alias: —TTSN No. 22, Second Floor, Amjad Bldg., Jomhoori Ave., Tehran, Iran Sina Biomedical Chemistry Company, a.k.a., the following two aliases: —Shimi Tebe Sina; and	For all items subject to the EAR. (See § 744.11 of the EAR) All items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial Presumption of denial	73 FR 54507, 9/22/08. 77 FR 24590, 4/25/12. 86 FR 36499, 7/12/21.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—SBMC. Unit 2, 2 Golriz Ave, Qaem Maqam Farahani Hafte-e Tir Sq, Tehran, Iran; and Unit 4, 157 South Mofatteh St., Hafte-Tir, Tehran, Iran SkyTech Electronic, a.k.a., the following one alias: —Sepehr Tejarat Trading Group. Unit 2, Floor 1, No.13, Yoghma Alley, Jomohri Junction, Tehran, Iran; and MCV5QGP District 11, Tehran Province, Iran. Tadbir Sanaat Sharif Technology Development Center (TSS), First Floor, No. 25 Shahid Siadat Boulevard,	For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the	Presumption of denial Presumption of denial	89 FR 68548, 8/27/24. 75 FR 36519, 6/28/10.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	North Zanjan Street, Yadegar Emam Highway, Tehran, Iran Tehran Pishro Trading Co., 227th Floor, No.4, Next to Jahangardi Club, Azadi St., Tehran, Iran. (See alternate addresses under China and the United Arab Emirates.) Toos Electronics, 29, 1st Floor, Amjad Bldg., Jomhoori Ave., Tehran, Iran Ukraine Mediterranean Airlines, a.k.a., UM Airlines, UM Air, Building Negin Sai app. 105, Valiasr Str., Tehran, Iran (See alternate addresses under Ukraine and Syria)	EAR) For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial Presumption of denial Presumption of denial	89 FR 68548, 8/27/24. 73 FR 54503, 9/22/08. 76 FR 50410, 8/15/11.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Vizneh Trading Company, 34 Mansour St., Motahari and ValiAsr Junction, Tehran, Iran, 1595747764	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	73 FR 54503, 9/22/08.
	Zagros Airlines, Abadan Airport, Abadan, Iran	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	76 FR 50410, 8/15/11.
	Zagros Electronic, a.k.a., the following one alias: —Tesla Hooshmand Sazan Company.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	89 FR 68548, 8/27/24.
	No.15, Ground Floor, Abbasian Passage, After Hafez Bridge, Jomhouri St., Tehran, Iran.			
	ZTE Parsian, No. 100, Africa Ave., Mirdamad Entersection,	For all items subject to the	Presumption of denial	81 FR 12006, 3/8/16.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
IRAQ	Tehran, Iran	EAR. (See § 744.11 of the EAR)		
	Abd Al Hakim Luqman Jasim Muhammad, Al Faysaliyah, Mosul, Iraq.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	81 FR 57454, 8/23/16.
	Ag Yildiz Insaat Gayrimenkul Tasimacilik Pazarlama Ithalat Ihracat ve Ticaret Ltd. Sirketi, a.k.a. the following four aliases: —Ag Yildiz Cargo; —Ag Yildiz Gayrimenkul; —Yildiz Company; and —Yildiz Shipping Company. Irbil, Iraq; and Mosul, Iraq (See alternate addresses under Syria and Turkey).	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	81 FR 57454, 8/23/16.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
IRELAND	Sekirin Tekstil Ithalat Ihracat le ve Dis Ticaret Limited Sirketi, a.k.a., the following seven aliases: —Sekirin Textiles Export Import Limited Company; —Al Shakirin International Transport Company; —Shakirin Company; —Shakrin Company; —Sekirin Ticaret; —Al Shakirin Company; and —Sekirin Company.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	81 FR 57454, 8/23/16.
	Al Faysaliyah, Mosul, Iraq (See alternate addresses under Syria and Turkey). Intellexa Limited, a.k.a., the following one alias: —Intellexa Ltd.	For all items subject to the EAR. (See § 744.11 of the	Presumption of denial	88 FR 46072, 7/19/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	3rd Floor, Ulysses House, Foley Street, Dublin 1, Dublin, Ireland, D01W2T2.	EAR)		
	Mac Aviation Group, a.k.a. Mac Aviation Limited, Cloonmull House, Drumcliffe, County Sligo, Ireland	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	74 FR 35799, 7/21/09.
	Mac Aviation Nigeria, Cloonmull House, Drumcliffe, County Sligo, Ireland	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	74 FR 35799, 7/21/09.
	Sean Byrne, Cloonmull House, Drumcliffe, County Sligo, Ireland	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	74 FR 35799, 7/21/09.
	Sean McGuinn, Cloonmull House, Drumcliffe, County	For all items subject to the	Presumption of denial	74 FR 35799, 7/21/09.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
ISRAEL	Sligo, Ireland	EAR. (See § 744.11 of the EAR)		
	Thomas McGuinn a.k.a. Tom McGuinn, Cloonmull House, Drumcliffe, County Sligo, Ireland	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	74 FR 35799, 7/21/09.
	A. Leib Ltd.; HAAssif 19, Binyamina, Israel.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	81 FR 40178, 6/21/16.
	AVS (Armored Vehicle Spares), a.k.a., the following one alias: —Armored Vehicle Service. 42 Hamesilla Street, Binyamina, Israel.	For all items subject to the EAR. (See § 744.11 of the EAR).	Presumption of denial	81 FR 40178, 6/21/16.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Candiru, a.k.a., the following seven aliases: —Candiru Ltd.; —DF Associates Ltd.; —Grindavik Solutions Ltd.; —Taveta Ltd.; —Saito Tech Ltd.; —Greenwick Solutions; and —Tabatha Ltd. 21 Haarbaa, Tel Aviv-Yafo, Israel 6473921. Eliyahu Cohen, a.k.a., the following six aliases: —Arie Cohen; —Eli Cohen; —Eliyahu Ari Cohen; —Eliyahu Arie Cohen; —Eric Cohen; and —Ari Kohan.	All items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial Presumption of denial	86 FR 60760, 11/4/21. 81 FR 40178, 6/21/16.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Binyamina, Israel. M&P Trading Inc., P.O. Box 161, Caesarea, Israel 3088903.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	81 FR 40178, 6/21/16.
	NSO Group, 22 Galgalei Haplada, Herzliya, Tel Aviv-Yafo, Israel 4672222.	All items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	86 FR 60760, 11/4/21.
	Nuclear Research Center at Negev Dimona, Israel	For all items subject to the EAR	Case-by-case basis	62 FR 35334, 6/30/97.
	P.AD Ltd., 42 Hamesilla Street, Binyamina, Israel.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	81 FR 40178, 6/21/16.
	QPS Ltd., a.k.a., the following two aliases: —Quality Parts and Spares;	For all items subject to the EAR. (See §	Presumption of denial	81 FR 40178, 6/21/16.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	<i>and</i> —Quality Parts and Services. 5 Ner Halayla Street, Caesarea, Israel; <i>and</i> 42 Hamesilla Street, Railway Industrial Area, Binyamina, Israel. RSP Ltd., a.k.a., the following one alias: —Rebuilt Spare Parts. HA'Assif 19, Binyamina, Israel 30550. Toga Networks, 4 Haharash St., Hod Hasharon, Israel.	744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR, see §§ 734.9(e) ¹ and 744.11 of the EAR ²	 Presumption of denial Presumption of denial	 81 FR 40178, 6/21/16. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Wheels Incorporated,	For all items	Presumption of	81 FR 40178,

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

2 Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
ITALY	HA'Assif 43, Binyamina, Israel 30551 (See alternate address under Panama).	subject to the EAR. (See § 744.11 of the EAR)	denial	6/21/16.
	Huawei Italia, Via Lorenteggio, 240, Tower A, 20147 Milan, Italy.	For all items subject to the EAR, see §§ 734.9(e) ¹ and 744.11 of the EAR ²	Presumption of denial	84 FR 43495, 8/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Huawei Milan Research Institute, Milan, Italy.	For all items subject to the EAR, see §§ 734.9(e) ¹ and 744.11 of the EAR ²	Presumption of denial	84 FR 43495, 8/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
JAMAICA	Zigma Aviation, a.k.a., the following one alias: –Zigma Aviation Services.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22. 85 FR 83420, 12/22/20.
	Viasalettuo, No. 12 Venezia Mestre, Italy. Huawei Technologies Jamaica Company Limited, Kingston, Jamaica.	For all items subject to the EAR, see §§ 734.9(e) ¹ and 744.11 of the EAR ²	Presumption of denial	84 FR 22963, 5/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250,

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
JAPAN	Corad Technology Japan K.K., 1-1 Tsunaskimakamicho, Kohoku-Ku, Yokohama 223-0055 Japan.	All items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	9/9/22. 86 FR 67319, 11/26/21.
	Huawei Technologies Japan K.K., Japan.	For all items subject to the EAR, see §§ 734.9(e) ¹ and 744.11 of the EAR ²	Presumption of denial	84 FR 22963, 5/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Kingsemi Japan K.K., a.k.a., the following two aliases: —Kingsemi Kyoto K.K.; and —Kingsemi.	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	89 FR 96836, 12/5/24.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
JORDAN	680-1, Omandokorocho, Sagaru, Bukkoji, Karasumadoori, Shimogyo-Ku Daihachi Hase Bldg. 9F-B Kyoto, Kyoto, 600-8413 Japan.			
	Yangtze Memory Technologies (Japan) Inc., a.k.a., the following one alias: –JYM Technology Co., Ltd.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	87 FR 77508, 12/19/22.
	New Tokyo Building 2F, 3-3-1 Marunouchi, Chiyoda-ku, Tokyo 100-0005, Japan.			
	Huawei Technologies Investment Co. Ltd., Amman, Jordan.	For all items subject to the EAR, see §§ 734.9(e) ¹ and 744.11 of the EAR ²	Presumption of denial	84 FR 22963, 5/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
KAZAKHSTAN	The Jordanian Lebanese Company for Laboratory Instruments S.A.L., Shmesani, Bldg. No 16 ground floor, Amman, 63 Jordan.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22. 84 FR 61541, 11/13/19.
	Abtronics, 21 Solodovnikova Street, Almaty 50046, Kazakhstan (See alternate address under Russia).	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	83 FR 3580, 1/26/18.
	All Global Trading Elektronik Dis Ticaret Ltd Sti, Auezova 14a, BC "Fertility" 15th floor, Almaty City, Almaly Region, 050026, Kazakhstan.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.11 of the	Policy of denial for all items subject to the EAR. See § 746.8(b)	89 FR 68548, 8/27/24.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	(For alternate addresses, see Kyrgyzstan and Turkey.) APEX Kazakhstan, 126 Jarokova Str, Almaty, Kazakhstan.	EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	77 FR 61256, 10/9/12.
	Elem Group, LLC, a.k.a. the following one alias: —Elem Group. 8 Nauryzbai Batyr Street Almaty, 050004, Kazakhstan; and 98 Panfilov St., Almaty, 050000, Kazakhstan.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	88 FR 85097, 12/7/23.
	Huawei Technologies LLC Kazakhstan, 191 Zheltoksan St., 5th floor, 050013, Bostandyk, District of Almaty, Republic of Kazakhstan.	For all items subject to the EAR, see §§ 734.9(e) ¹ and 744.11 of the EAR ²	Presumption of denial	84 FR 43495, 8/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
KENYA	Serniya Engineering, a.k.a., the following one alias: –Sernia Engineering.	For all items subject to the EAR. (See § 744.11 of the EAR)	Policy of denial	51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22. 87 FR 13143, 3/9/22.
	164 Islam Karimov Street, Offic 311, Almaty, 050007, Kazakhstan. (See alternate address under Russia). Timofey Telegin, 21 Solodovnikova Street, Almaty 50046, Kazakhstan (See alternate address under Russia)	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	83 FR 3580, 1/26/18.
	Frontier Services Group Limited, Allianz Building, 96 Riverside Drive, 6th Floor, P.O.	For all items subject to the EAR (See § 744.11 of	Presumption of denial	88 FR 38741, 6/14/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
KYRGYZSTAN	Box 54-00517, Nairobi, Kenya. (See alternate addresses under Laos, and United Arab Emirates.)	the EAR)		
	All Global Trading Elektronik Dis Ticaret Ltd Sti, 140/57 Chui Street, Bishkek City, Kyrgyzstan. (For alternate addresses, see Kazakhstan and Turkey.)	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.11 of the EAR)	Policy of denial for all items subject to the EAR. See § 746.8(b)	89 FR 68548, 8/27/24.
	Muller Markt LLC, a.k.a., the following six aliases: –Muller Market LLC; –Müller Market LLC; –Müller Markt LLC; –LLC Müller Markt; –Müller Markt Limited Liability Company; and –Limited Liability Company Müller Markt.	For all items subject to the EAR. (See § 744.11 of the EAR)	Policy of denial	89 FR 14388, 2/27/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	43 Fatyanova Street, Bishkek, 720005, Kyrgyzstan; and 95 Kalyk Akieva Street, 3rd Floor, Leninsky District, Bishkek, Kyrgyzstan. Profflab LLC, a.k.a., the following one alias: –Profflab OSOO. Apartment 2, 179 Toktogul Street, Bishkek, 720001, Kyrgyzstan. Tro.Ya, LLC, a.k.a., the following one alias: –Tro-Ya. Lower Lugovaya St. 217 Tokmok, Chui Region, 724201, Kyrgyzstan; and Jumabeka St. 105/1 Bishkek	For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	Policy of denial Presumption of denial	89 FR 14388, 2/27/24. 88 FR 32642, 5/22/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

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⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
LAOS	720011, Kyrgyzstan. Frontier Services Group Limited, Asem Villa No.5 Had Don Chan Road, Beyngkhayong Village, Sisattanak District, Vientiane Capital, Laos P.D.R. (See alternate addresses under People's Republic of China, Kenya, and United Arab Emirates.)	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	88 FR 38741, 6/14/23.
LATVIA	Ecotherm-Cryo Limited, 31B Riga, Latvia 1004. (See alternate address under Belize).	For all items subject to the EAR. (See § 744.11 of the EAR)	Policy of denial	87 FR 13143, 3/9/22.
LEBANON	al Tawasul al Arabi Net Systems, Beirut, Lebanon (See alternate addresses under U.A.E.).	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	79 FR 32445, 6/5/14.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

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⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	EDO-ELEMED, a.k.a., the following two aliases: —EDO ELEMED; and —EDO/ELEMED. St. Nicolas Street, Bldg. #5—Ba'abda, Beirut, Lebanon; and Ashrafiyeh, St. Louis Street, Abou Jawdeh Bldg. 2 Floor, Beirut, Lebanon. (See alternate addresses under Syria)	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	84 FR 61541, 11/13/19. 85 FR 14796, 3/16/20.
	EKT Electronics, a.k.a. the following four aliases: —Katrangi Electronics; —Katrangi Trading; —Katrangi Labs; and —Electronics Systems. 1st floor, Hujij Building, Korniche Street, P.O. Box 817	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	73 FR 54507, 9/22/08. 77 FR 24590, 4/25/12.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	No. 3, Beirut, Lebanon; P.O. Box: 8173, Beirut, Lebanon; and #1 fl., Grand Hills Bldg., Said Khansa St., Jnah (BHV), Beirut, Lebanon. (See alternate addresses under Syria.)			
	Elemed Liban, St. Nicolas Street, Bldg. #5—Ba'abda, Beirut, Lebanon. (See also addresses under Syria)	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	84 FR 61541, 11/13/19.
	Huawei Technologies Lebanon, Beirut, Lebanon.	For all items subject to the EAR, see §§ 734.9(e) ¹ and 744.11 of the EAR ²	Presumption of denial	84 FR 22963, 5/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Husayn Fa'ur, a.k.a., the following one alias: —Hussein Faour. Beirut Hadath, Morjan Bldg near Sfeir Bridge, Lebanon (See alternate address under U.A.E.). Karim Daadaa, a.k.a., the following one alias: —Karim Hamdi Mohd El Daadaa. Corniche El-Mazraa, Rihani Center, Arab Bank Bldg, 6th Floor, Office #1, Beirut, Lebanon; and Anwar Building, 9th Floor, Salim Salam Blvd & Strt Burj Abi Haidar, Beirut,	For all items subject to the EAR. (See § 744.11 of the EAR) All items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial Presumption of denial	87 FR 55250, 9/9/22. 79 FR 32445, 6/5/14. 86 FR 36499, 7/12/21.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Lebanon. (See alternate address under Canada).			
	Micro Power Engineering Group, a.k.a., MPEG, Anwar Street, Abou Karam Building, 1st Floor, Jdeidet El Metn, Beirut, Lebanon	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	76 FR 44261, 7/25/11.
	Modern Agropharmaceuticals & Trade Establishment, Corniche El-Mazraa, Rihani Center	All items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	86 FR 36499, 7/12/21.
	Arab Bank Bldg 6th Floor, Office #1, Beirut, Lebanon; and Anwar Building, 9th Floor, Salim Salam Blvd & Strt Burj Abi Haidar, Beirut, Lebanon. (See alternate address under Canada).			
	Mohammed Katranji, 1st floor, Hujij Building, Korniche	For all items subject to the	Presumption of denial	73 FR 54503, 9/22/08.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

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⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Street, P.O. Box 817 No. 3, Beirut, Lebanon (See alternate address under Syria)	EAR. (See § 744.11 of the EAR)		
	Narinco Micro Sarl, Dedeyan Center, Dora Boulevard Street, Bauchrieh Metn. Lebanon	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	76 FR 44261, 7/25/11.
	New Intelcom, Manchieh St, Garden Place Blvd, Hariet Hreik, Beirut, Lebanon; and Al-Hadath, Gallery Semann, Behind KFC, Jordan Bldg, 1st Floor, Beirut, Lebanon.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	79 FR 32445, 6/5/14.
	Power S.A.L., Al-Hadath, Gallery Semann, Behind KFC, Jordan Bldg, 1st Floor, Beirut, Lebanon.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	79 FR 32445, 6/5/14.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

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³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Rahal Corporation for Technology and Medical Supplies, St. Nicolas Street, Bldg. #5—Ba'abda, Beirut, Lebanon. (See also addresses under Syria)	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	84 FR 61541, 11/13/19.
	Rahal Establishment, St. Nicolas Street, Bldg. #5—Ba'abda, Beirut, Lebanon. (See also addresses under Syria)	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	84 FR 61541, 11/13/19.
	Serop Elmayan and Sons Lebanon, Ground Floor, Aramouni Building, Property Number 1731, Fleuve Street, Mar Mekhael Sector, Beirut, Lebanon	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	76 FR 44261, 7/25/11.
	Serpico Offshore Sarl, Ground Floor, Aramouni Building, Property Number 1731 Fleuve Street, Mar Mekhael	For all items subject to the EAR. (See § 744.11 of the	Presumption of denial	76 FR 44261, 7/25/11.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
LITHUANIA	Sector, Beirut, Lebanon Wave Tech, Riad El Sulh Square, Shaker & Oweini Bldg, 4th Floor, Beirut, Lebanon.	EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	79 FR 32445, 6/5/14.
	Zener Lebanon, Beirut Hadath, Morjan Bldg near Sfeir Bridge, Lebanon.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	79 FR 32445, 6/5/14.
	Sinno Electronics, Kirtimu G 41, Vilnius, Lithuania. (See alternate address under China).	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR.)	Policy of Denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	87 FR 38925, 6/30/22. 87 FR 57082, 9/16/22.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

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⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
LUXEMBOURG	Maples SA, Boulevard Royal 25/B 2449, Luxembourg	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	80 FR 80646, 12/28/15.
	Spacety Co., Ltd., a.k.a., the following three aliases: —Changsha Tianyi Space Science and Technology Research Institute; —Spacety; and —Spacety Luxembourg S.A. 9, Avenue des Hauts-Fourneaux, L-4362 Esch-Sur-Alzette, Luxembourg. (See alternate address under China).	For all items subject to the EAR. (See §§ 734.9(g), ³ 744.21(b), and 746.8(a)(3) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	88 FR 12171, 2/27/23.
	Volga Group, a.k.a., the following three aliases: —Volga Group Investments,	For all items subject to the EAR. (See §	Presumption of denial	79 FR 24561, 5/1/14.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

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⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
MADAGASCAR	and —Volga Resources, and —Volga Resources Group. 3, rue de la Reine L-2418 Luxembourg (See alternate address under Russia). Huawei Technologies Madagascar Sarl, Antananarivo, Madagascar.	744.11 of the EAR) For all items subject to the EAR, see §§ 734.9(e) ¹ and 744.11 of the EAR ²	Presumption of denial	84 FR 22963, 5/21/19. 85 FR 29853, 5/ 19/20. 85 FR 36720, 6/18/ 20. 85 FR 51603, 8/20/ 20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
MALAYSIA	Ace Hub System, No. 15, Jalan PJS 11/16, Taman Bandar Sunway, 46150	For all items subject to the EAR. (See §	Presumption of denial	73 FR 54503, 9/22/08.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

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Country	Entity	License requirement	License review policy	Federal Register citation
	Petaling Jaya, Selangor, Malaysia	744.11 of the EAR)		
	Ahmad Rahzad, a.k.a., Saeb Karim, 27-06, Amcorp Bldg., Jalan 18, Persiaran Barat, Petaling Jaya, 46050 Selangor, Malaysia (See alternate address under Iran)	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	73 FR 54503, 9/22/08.
	Albin Technologies Sdn Bhd., M-3-19 Plaza Damas, Sri Hartamas, Kuala Lumpur, Malaysia 50480; and P.O. Box 4, Level 13A, Menara Park, Block D, Megan Ave. II, No 12, Jalan Yap Kwan Seng, Kuala Lumpur, Malaysia	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	78 FR 75463, 12/12/13.
	Alex Ramzi, Suite 33-01, Menara Keck Seng, 203 Jalan Bukit Bintang, Kuala Lumpur, Malaysia 55100	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	75 FR 1701, 1/13/10.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

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Country	Entity	License requirement	License review policy	Federal Register citation
	Amir Ghasemi, Suite 33-01, Menara Keck Seng, 203 Jalan Bukit Bintang, Kuala Lumpur, Malaysia 55100	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	75 FR 1701, 1/13/10.
	Analytical Solutions, #GB (Ground Floor), Pearl Tower, O.G. Heights, Jalan Awan Cina, 58200 Kuala Lumpur, Malaysia	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	73 FR 54508 9/22/08 73 FR 74001, 12/5/08.
	Ann Teck Tong, 97C, Jalan Kenari 23, Puchong Jaya, Puchong, Selangor, Malaysia Suite D23, Tkt. 2, Plaza Pekeliling, Jalan Tun Razak, Kuala Lumpur, Wilayah, Persekutuan, Malaysia	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	73 FR 54503, 9/22/08.
	Antcorp System, 5-02 Wisma Pantai, Jalan Wisma Pantai 12200 Butterworth, Penang, Malaysia; 27-G Lorong	For all items subject to the EAR. (See § 744.11 of the	Presumption of denial	73 FR 54508. 9/22/08. 74 FR 8184. 2/24/09.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

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Country	Entity	License requirement	License review policy	Federal Register citation
	Kelasah 2, Tamen Kelasah 13700 Seberang Jaya, Penang, Malaysia; and No. 9 Jalan 3/4C Desa Melawati 53100 Kuala Lumpur, Malaysia Anvik Technologies Sdn. Bhd., a.k.a., the following eight aliases: —Anvik Technologies; —Cason Technologies; —Henan Electronics; —Hixton Technologies; —Hudson Technologies, Ltd.; —Hudson Engineering (Hong Kong) Ltd.; —Madison Engineering Ltd.; and —Montana Advanced Engineering.	EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	78 FR 75463, 12/12/13. 85 FR 83769, 12/23/20.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

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Country	Entity	License requirement	License review policy	Federal Register citation
	Level 36, Menara Citibank, 165 Jalan Ampang, Kuala Lumpur, Malaysia, 50450; and Level 20, Menara Standard Chartered, 30 Jalan Sultan Ismail, Kuala Lumpur, Malaysia, 50250 (See alternate addresses under China and Iran).			
	Austral Aero-Marine Corp. Sdn Bhd, 10A Jalan 2/137B, Resource Industrial Centre Off Jalan Kelang Lama 58000, Kuala Lumpur, Malaysia	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	75 FR 36519, 6/28/10.
	Austral Aviation Corp., 10A Jalan 2/137B, Resource Industrial Centre Off Jalan Kelang Lama 58000, Kuala Lumpur, Malaysia	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	75 FR 36519, 6/28/10.
	Babak Jafarpour, a.k.a., the	For all items	Presumption of	78 FR 75463,

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

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⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	following five aliases: —Bob Jefferson; —Peter Jay; —Sam Lee; —Samson Lee; <i>and</i> —David Lee. Level 36, Menara Citibank, 165 Jalan Ampang, Kuala Lumpur, Malaysia, 50450; <i>and</i> Level 20, Menara Standard Chartered, 30 Jalan Sultan Ismail, Kuala Lumpur, Malaysia, 50250; <i>and</i> Level 26, Tower 2, Etiqa Twins 11, Jalan Pinang, Kuala Lumpur, Malaysia 50450; <i>and</i> M-3-19 Plaza Damas, Sri Hartamas, Kuala Lumpur, Malaysia 50480 (See alternate addresses under China and	subject to the EAR. (See § 744.11 of the EAR)	denial	12/12/13. 85 FR 83769, 12/23/20.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Iran).			
	Brian Kaam, a.k.a., Kaam Chee Mun, No. 15, Jalan PJS 11/16, Taman Bandar Sunway, 46150 Petaling Jaya, Selangor, Malaysia	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	73 FR 54503, 9/22/08.
	Donny Lee,	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 52901, 8/27/20.
	34 Sultan Ismael, Kuala Lumpur, Malaysia 50350.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	73 FR 54503, 9/22/08.
	East Tech, Malaysia	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	73 FR 54508, 9/22/08.
	Eco Biochem Sdn Bhd, No. 15, Jalan PJS 11/16, Taman Bandar Sunway, 46150 Petaling Jaya, Selangor D.E.,	For all items subject to the EAR. (See § 744.11 of the	Presumption of denial	73 FR 54508, 9/22/08. 77 FR 58006, 9/19/12.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Malaysia. EEZ SDN, a.k.a., the following one alias: —Electronic Engineering Zone SDN BHD. 33-88 Menara Keck Seng, 203 Jalan Bukit Bintang, Kuala Lumpur, Malaysia; and A-17-8 Tower A, Menara Atlas, Plaza Pantai 5, Jalan 4/83A, off Jalan Pantai Baru, Kuala Lumpur, Malaysia; and B-3A-7 Empire Subang, Jalan SS16/1, Subang Jaya, Malaysia. Evertop Services Sdn Bhd, Suite 33-01, Menara Keck Seng, 203 Jalan Bukit Bintang, Kuala Lumpur, Malaysia 55100 Festsco Marketing Sdn Bhd,	EAR) For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR) For all items	Presumption of denial Presumption of denial Presumption of	81 FR 14958, 3/21/16. 75 FR 1701, 1/13/10. 73 FR 54508,

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	97C, Jalan Kenari 23, Puchong Jaya, Puchong, Selangor, Malaysia; and Suite D23, Tkt. 2, Plaza Pekeliling, Jalan Tun Razak, Kuala Lumpur, Wilayah Persekkutuan, Malaysia. HAT Logistics SDN BHD,	subject to the EAR. (See § 744.11 of the EAR)	denial	9/22/08. 77 FR 58006, 9/19/12.
	Lot FI-37, Block A, Klas Cargo Complex, Sepang, Sengalor, Malaysia; and No. 27A, Jalan PJS 10/24, Bandar Sri Subang, 46150 Petaling Jaya, Selangor, Malaysia.	For all items subject to the EAR. (See § 744.11 of the EAR)	Case-by-case review	85 FR 52901, 8/27/20.
	Integrated Scientific Microwave Technology, a.k.a., the following one alias: —ISM Tech.	All items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	86 FR 71559, 12/17/21.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

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³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

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⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	1-11 1st floor, Jalan Padan Perdana 2, Dataran Pandan Prima, 55100, Kuala Lumpur, Malaysia. (see alternate address under China). International Aerospace Asia, a.k.a. the following two aliases: –IAA; and –IntAero.	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	88 FR 38741, 6/14/23.
	Level 44, Tower 2, Kuala Lumpur, Malaysia. (See alternate addresses under Singapore, Thailand and United Kingdom.) Jimmy Tok, 10A Jalan 2/137B, Resource Industrial Centre Off Jalan Kelang Lama 58000, Kuala Lumpur, Malaysia	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	75 FR 36519, 6/28/10.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

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⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	John Tan, Menara City One Condominium, Jalan Munshi Abdullah, City Centre, 50100 Kuala Lumpur, Malaysia; and Level 5, Manara City One, Letter Box CP5-01, No. 3, Jalan Munshi Abdullah, 50100 Kuala Lumpur, Wilayah Persekutuan, Malaysia; and Lot FI-37, Block A, Freight Forwarders Building Klas Cargo Complex, KLIA, 64000 Sepang, Selangor, Malaysia.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 52901, 8/27/20.
	Majid Kakavand, Suite 33-01, Menara Keck Seng, 203 Jalan Bukit Bintang, Kuala Lumpur, Malaysia 55100	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	75 FR 1701, 1/13/10.
	Majid Seif, a.k.a., Mark Ong	For all items	Presumption of	73 FR 54503,

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

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Country	Entity	License requirement	License review policy	Federal Register citation
	and Matti Chong, 27-06 Amcorp Building, Jalan 18, Persiaran Barat 46050 Petaling Jaya, Selangor, Malaysia	subject to the EAR. (See § 744.11 of the EAR)	denial	9/22/08.
	Maxwell Prima-Ventures SDN BHD, No. 12-20, Level 12, Duple Office, Plaza Azalea, Persiaran Bandaraya, Seksyen 14, 40000 Shah Alam, Selangor, Malaysia.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 52901, 8/27/20.
	MKB Pacific Air SDN BHD, No. 214, 2nd Floor, Wisma MPL, Jalan Raja Chulan, 50200, Kuala Lumpur, Malaysia.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 59421, 9/22/20.
	Mohamad Sadeghi, 33-88 Menara Keck Seng, 203 Jalan Bukit Bintang, Kuala Lumpur,	For all items subject to the EAR. (See §	Presumption of denial	81 FR 14958, 3/21/16.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Malaysia; and A-17-8 Tower A, Menara Atlas, Plaza Pantai 5, Jalan 4/83A, off Jalan Pantai Baru, Kuala Lumpur, Malaysia.	744.11 of the EAR)		
	Mohd Ansari, 5-02 Wisma Pantai, Jalan Wisma Pantai 12200 Butterworth, Penang, Malaysia; 27-G Lorong Kelasah 2, Tamen Kelasah 13700 Seberang Jaya, Penang Malaysia; and No. 9 Jalan 3/4C Desa Melawati 53100 Kuala Lumpur Malaysia	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	73 FR 54508 9/22/08. 73 FR 74001 12/5/08. 74 FR 8184. 2/24/09.
	Mohd Zamri bin Mazleh, No 55, Jalan USJ 11/4M UEP Subang Jaya 47620 Subang Jaya, Selangor, Malaysia.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 52901, 8/27/20.
	Mohsen Torabi, a.k.a., the	For all items	Presumption of	81 FR 14958,

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

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⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	following one alias: –Moha Torab. 2nd Floor, Jalan 9A, Berangan, Kuala Lumpur, Malaysia; and 33-88 Menara Keck Seng, 203 Jalan Bukit Bintang, Kuala Lumpur, Malaysia; and A-17-8 Tower A, Menara Atlas, Plaza Pantai 5, Jalan 4/83A, off Jalan Pantai Baru, Kuala Lumpur, Malaysia.	subject to the EAR. (See § 744.11 of the EAR)	denial	3/21/16.
	Mok Chin Fan, a.k.a., Chong Chen Fah, 10A Jalan 2/137B, Resource Industrial Centre Off Jalan Kelang Lama 58000, Kuala Lumpur, Malaysia	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	75 FR 36519, 6/28/10.
	Montana Advanced Engineering Sdn Bhd., Level	For all items subject to the	Presumption of denial	78 FR 75463, 12/12/13.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

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⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	26, Tower 2, Etiqa Twins 11, Jalan Pinang, Kuala Lumpur, Malaysia 50450; and Level 20, Menara Standard Chartered, 30 Jalan Sultan Ismail, Kuala Lumpur, Malaysia, 50250; and P.O. Box 4, Level 13A, Menara Park, Block D, Megan Ave. II, No 12, Jalan Yap Kwan Seng, Kuala Lumpur, Malaysia	EAR. (See § 744.11 of the EAR)		
	Muhamad Fazil bin Khalid, 33-88 Menara Keck Seng, 203 Jalan Bukit Bintang, Kuala Lumpur, Malaysia; and A-17-8 Tower A, Menara Atlas, Plaza Pantai 5, Jalan 4/83A, off Jalan Pantai Baru, Kuala Lumpur, Malaysia; and No. 2 Jalan 29C, Selayang Baru, Batu Caves, Selangor,	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	81 FR 14958, 3/21/16.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Malaysia. NBH Industries, No. 154, Persiaran Raja Muda, Klang Selangor, Malaysia	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	83 FR 44824, 9/4/18. 83 FR 44824, 9/4/18. 84 FR 40241, 8/14/19.
	Nexus Empire, a.k.a., Vast Solution 2706, Amcorp Bldg., Jalan Persiaran Barat, Petaling Jaya, Selangor, Malaysia	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	73 FR 54503, 9/22/08.
	Nur Rochman Achmad, No. 12-20, Level 12, Duple Office, Plaza Azalea, Persiaran Bandaraya, Seksyen 14, 40000 Shah Alam, Selangor, Malaysia; and Lot 204 CSC Building, KLAS	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 52901, 8/27/20.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Cargo Complex, KLIA 64000 Sepang, Selangor Darul Ehsan Malaysia. PNPI Group SDN BHD, Menara City One Condominium, Jalan Munshi Abdullah, City Centre, 50100 Kuala Lumpur, Malaysia; <i>and</i> Level 5, Manara City One, Letter Box CP5-01, No. 3, Jalan Munshi Abdullah, 50100 Kuala Lumpur, Wilayah Persekutuan, Malaysia; <i>and</i> Lot FI-37, Block A, Freight Forwarders Building Klas Cargo Complex, KLIA, 64000 Sepang, Selangor, Malaysia. Quantum Aviation and Supply SDN BHD,	For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See §	Presumption of denial Presumption of denial	85 FR 52901, 8/27/20. 85 FR 52901, 8/27/20.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	No. 12-20, Level 12, Duple Office, Plaza Azalea, Persiaran Bandaraya, Seksyen 14, 40000 Shah Alam, Selangor, Malaysia; and Lot 204 CSC building, KLAS Cargo complex, KLIA 64000 Sepang, Selangor Darul Ehsan, Malaysia.	744.11 of the EAR)		
	Reka Grup Danismanlik ve Tic Ltd Sti, a.k.a., the following one alias: —Reka Global.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.11 of the EAR)	Policy of denial for all items subject to the EAR. See § 746.8(b)	89 FR 87265, 11/1/24.
	16 Persiaran Setia Dagang, Setia Alam, Seksyen U13, Alam Nusantara, 40170 Shah Alam, Selangor, Malaysia. (See alternate address under Turkey.)			
	Sam Johnson,	For all items	Presumption of	85 FR 52901,

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Menara City One Condominium, Jalan Munshi Abdullah, City Centre, 50100 Kuala Lumpur, Malaysia; and Level 5, Manara City One, Letter Box CP5-01, No. 3, Jalan Munshi Abdullah, 50100 Kuala Lumpur, Wilayah Persekutuan, Malaysia; and Lot FI-37, Block A, Freight Forwarders Building Klas Cargo Complex, KLIA, 64000 Sepang, Selangor, Malaysia.	subject to the EAR. (See § 744.11 of the EAR)	denial	8/27/20.
	Sky Marine and Oil SDN BHD, a.k.a., the following three aliases: —Sky Marine & Oil SDN BHD; —Sky Marine and Oil; and —Sky Marine & Oil.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 52901, 8/27/20.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Lot 210, 2nd Floor CSC Building, Klas, Sepang, Selangor, Malaysia 64000; and 34 Sultan Ismael, Kuala Lumpur, Malaysia 50350; and Level 5, Manara City One, Letter Box CP5-01, No. 3, Jalan Munshi Abdullah, 50100 Kuala Lumpur, Wilayah Persekutuan, Malaysia.			
	Supra Tech Sdn Bhd, 33-3, IB Tower, Persiaran KLCC, Kuala Lumpur, 50450, Malaysia.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.11 of the EAR)	Policy of denial for all items subject to the EAR. See § 746.8(b)	89 FR 87265, 11/1/24.
	Syarikat Penghantaran TWW Sdn Bhd, Lot C-7, Block C Mas Advance Cargo Centre KLIA Cargo Village Southern	For all items subject to the EAR. (See § 744.11 of the	Presumption of denial	81 FR 14958, 3/21/16.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Support Zone 64000, Sepang Selangor Darul Ehsan, Malaysia.	EAR)		
	Vast Solution Sdn Bhd., 27-06 Amcorp Building, Jalan 18, Persiaran Barat, 46050 Petaling Jaya, Selangor, Malaysia	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	73 FR 54503, 9/22/08.
	VTE Industrial Automation Sdn Bhd, 97C, Jalan Kenari 23, Puchong Jaya, Puchong, Selangor, Malaysia; and 45-02, Jalan Kenari 19A, Puchong Jaya, Puchong, Selangor, 47100 Malaysia.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	73 FR 54508, 9/22/08. 76 FR 78146, 12/16/11. 77 FR 58006, 9/19/12.
	Zulkefli bin Yusuf, a.k.a., the following one alias: –Zulkefli Yusof.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 52901, 8/27/20.
	No. 12-20, Level 12, Duple Office, Plaza Azalea,			

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

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⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
MALTA	Persiaran Bandaraya, Seksyen 14, 40000 Shah Alam, Selangor, Malaysia; and Lot 204 CSC building, KLAS Cargo complex, KLIA 64000 Sepang, Selangor Darul Ehsan, Malaysia.			
	Djeco Group LP, a.k.a., the following one alias: —Djeco Group Holding LTD.	For all items subject to the EAR. (See § 744.11 of the EAR)	Policy of denial	87 FR 13143, 3/9/22.
	Phoenix Business Centre, The Penthouse Old Railway Track, Santa Venera, Malta. (See alternate address under United Kingdom). Feroz Ahmed Akbar, 116/8 San Juan St., Georges Road, St. Julians, STJ 3203, Malta.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 83420, 12/22/20.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

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Country	Entity	License requirement	License review policy	Federal Register citation
	I JET GLOBAL DMCC, a.k.a. the following five aliases: –iJet; –iJet Aviation Services; –iJET Flight Support Services; –Trade Med Middle East; and –Trade Mid Middle East. 116/8, St. George's Road, St. Julians STJ3203, Malta. (See alternate addresses under Spain, Syria, and United Arab Emirates). Malberg Limited, a.k.a., the following one alias: –Malberg LTD. C1, Depiro Point, Depiro Street, Sliema, SLM 2033 Malta; and Forrest Street St	For all items subject to the EAR (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial Policy of denial	88 FR 23334, 4/17/23. 87 FR 13143, 3/9/22.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
MEXICO	Julians STJ 2033MT-X, X STJ 20133 Malta; and Phoenix Business Centre, The Penthouse, Old Railway Track, Santa Venera, Malta; and 48 Triq Stella Maris Sliema Slm 1765 Mt, Malta.			
	Sparx Air Ltd.,	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 83420, 12/22/20.
	116/8 San Juan St Georges Road, ST. Julians, STJ 3203, Malta.			
	Huawei Cloud Mexico, Mexico City, Mexico.	For all items subject to the EAR, see §§ 734.9(e) ¹ and 744.11 of the EAR ²	Presumption of denial	85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Huawei OpenLab Mexico City, a.k.a., the following one alias: –Huawei Mexico City	For all items subject to the EAR, see §§	Presumption of denial	85 FR 51603, 8/20/20. 87 FR 6026, 2/3/

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
MOROCCO	OpenLab. Mexico City, Mexico.	734.9(e) ¹ and 744.11 of the EAR ²	Presumption of denial	22. 87 FR 55250, 9/9/22.
	Huawei Technologies De Mexico S.A., Avenida Santa Fé No. 440, Torre Century Plaza Piso 15, Colonia Santa Fe, Delegación Cuajimalpa de Morelos, C.P. 05348, Distrito Federal, CDMX, Mexico; and Laza Carso, Torre Falcón, Lago Zurich No. 245, Piso 18, Colonia Ampliacion Granda, Delegación Miguel Hidalgo, CDMX, Mexico.	For all items subject to the EAR, see §§ 734.9(e) ¹ and 744.11 of the EAR ²		84 FR 43495, 8/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Huawei Technologies Morocco, Immeuble High Tech, 4eme Etage, Plateaux N 11, 12 Et 13, Hay Riad –Rabat, Morocco.	For all items subject to the EAR, see §§ 734.9(e) ¹ and 744.11 of the EAR ²	Presumption of denial	85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

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⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
NETHERLANDS	All Industrial International, Knobbelswaansingel 19, 2496 LN, The Hague, Netherlands; and Breukelensestraat 44, 2574 RC, The Hague, Netherlands.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	81 FR 14958, 3/21/16.
	China HEAD Aerospace Technology Co., a.k.a., the following seven aliases: —China HEAD; —China HEAD Technology Co; —HEAD Aerospace; —HEAD Aerospace Group; —HEAD Aerospace Netherlands; —HEAD France; and —HEAD Technology France. Kapteynstraat 1 2201 BB Noordwijk ZH, Netherlands.	For all items subject to the EAR. (See §§ 734.9(g), ³ 744.21(b), and 746.8(a)(3) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	88 FR 12171, 2/27/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	(See alternate address under China and France). Hasa Nederland B.V., a.k.a., the following one alias: —European Trading Technology BV. Nieuwstraat 56F, 4524 EG Sluis, Netherlands. Huawei Cloud Netherlands, Amsterdam, Netherlands.	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	88 FR 85097, 12/7/23.
	Huawei Technologies Coöperatief U.A., Netherlands.	For all items subject to the EAR, see §§ 734.9(e) ¹ and 744.11 of the EAR ²	Presumption of denial	85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Huawei Technologies Coöperatief U.A., Netherlands.	For all items subject to the EAR, see §§ 734.9(e) ¹ and 744.11 of the EAR ²	Presumption of denial	84 FR 22963, 5/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Kapil Raj Arora, Breukelsestraat 44, 2574 RC, The Hague, Netherlands; and Knobbelswaansingel 19, 2496 LN, The Hague, Netherlands	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	51603, 8/20/ 20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22. 81 FR 14958, 3/21/16.
	Nicolas Kaiga, a.k.a., the following one alias: —Nicholas Kaiga 32 Disneystrook, 2726CT Zoetemeer, Netherlands. (See alternate addresses under Belgium and United Kingdom)	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	84 FR 40241, 8/14/19.
	Suzhou Keda Technology Co.,	All items subject	Presumption of	86 FR 36499,

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
NEW ZEALAND	Ltd., a.k.a, the following alias: –Kedacom. Groenhof 344, Amstelveen, 1186GK, The Netherlands. (See alternate addresses under China, Pakistan, Singapore, South Korea, and Turkey).	to the EAR. (See § 744.11 of the EAR)	denial	7/12/21.
	Huawei Technologies (New Zealand) Company Limited, 80 Queen Street, Auckland Central, Auckland, 1010, New Zealand.	For all items subject to the EAR, see §§ 734.9(e) ¹ and 744.11 of the EAR ²	Presumption of denial	84 FR 43495, 8/21/19. 85 FR 29853, 5/ 19/20. 85 FR 36720, 6/18/ 20. 85 FR 51603, 8/20/ 20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
NICARAGUA	Nicaraguan National Police	For all items	Presumption of	88 FR 18985,

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
NORTH MACEDONIA	(NNP), 4PJP+GFP, Managua 11132, Nicaragua.	subject to the EAR. (See § 744.11 of the EAR)	denial	3/30/23.
	Cytrox AD, a.k.a., the following one alias: –Sytxox. October 20, no. 1/1-1 Skopje, Karpos, North Macedonia; and Metropolitan Theodosij Gologanov 44, Skopje, Karpos, North Macedonia.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	88 FR 46072, 7/19/23.
NORWAY	Gunther Migeotte, Titangata 1, N-1630 Gamle, Fredrikstad, Norway; and H. Evjes vei 8A, Gressvik, Norway; and Holsneset 19, 6030 Langevag, Norway; and Titangata 1, 1630 Fredrikstad, Norway. (See	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	75 FR 36519, 6/28/10.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
OMAN	alternate address under South Africa) Icarus Design AS, Titangata 1 N-1630 Gamle, Fredrikstad, Norway	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	75 FR 36519, 6/28/10.
	Airborne Logistics LLC, C.R. No 1/79103/6, 112 Ruwi, Sultanate of Oman.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 59421, 9/22/20.
	Hejaif Alhadeetha Trading Company, P.O. Box 997 PC512, Oman.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 52901, 8/27/20.
	Huawei Tech Investment Oman LLC, Muscat, Oman.	For all items subject to the EAR, see §§	Presumption of denial	84 FR 22963, 5/21/19. 85 FR 29853, 5/

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

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Country	Entity	License requirement	License review policy	Federal Register citation
	International Smart Digital Interface Company (ISDIC), a.k.a., the following two aliases: —Digital Interface Company Limited; and —Int'l Smart Digital. 8730 Way, Block 387, Al Ma'abilah South, Muscat, Oman; and P.O. Box 176 6959 Way, Block 224, Al Nebras St., Al Ma'abilah, Muscat, Oman.	734.9(e) ¹ and 744.11 of the EAR ² For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22. 88 FR 66273, 9/27/23.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

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³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
PAKISTAN	Moaz Ahmed Mohammed al-Haifi, 8730 Way, Block 387, Al Ma'abilah South, Muscat, Oman.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	88 FR 66273, 9/27/23.
	Abdul Qader Khan Research Laboratories (AQKRL), a.k.a., the following seven aliases: —Abdul Qadeer Khan Research Laboratories; —Dr. A.Q. Khan Research Laboratories; —Engineering Research Laboratories (ERL);—Institute of Industrial Control Systems (IICS); —Kahuta Nuclear Facility; —Kahuta Research Facility; and —Khan Research Laboratories (KRL).	For all items subject to the EAR	Case-by-case for all items listed on the CCL. Presumption of approval for EAR99 items.	63 FR 64322, 11/19/98. 65 FR 14444, 3/17/00. 66 FR 50090, 10/1/01. 77 FR 58006, 9/19/12.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

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³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Dhoke Nusah, Dakhli Gangal, Near Chatri Chowk, P.O. Box 1398, Rawalpindi 46000, Pakistan; and P.O. Box 852, Rawalpindi, Pakistan; and P.O. Box 502, Kahuta, Pakistan; and 24 Mauve Area G 9/1, GPO Box 2891, Islamabad.			
	Abdul Razaq Asim, Unit 6, 1/ F, Munawar Centre, Lahore, Pakistan; and 1/F, Sh. Rehmat Ullah Market, 16 Hall Road, Lahore, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR)	See §§ 744.2(d), and 744.3(d) of the EAR	88 FR 13675, 3/6/23.
	Abdul Satar Ghoura, 127-128, Times Center, Saddar Road, Peshawar, Pakistan; and House Number 32, F-2, Khusal Khan Khattak Road, University Town, Peshawar, Pakistan. (See alternate	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	76 FR 71869, 11/21/11.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

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³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	addresses under Afghanistan). Add-On Technology, Unit 6, 1/ F, Munawar Centre, Lahore, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR)	See §§ 744.2(d) and 744.3(d) of the EAR	88 FR 13675, 3/6/23.
	Advance Multicom, F-1, 1st Floor, Rizwan Arcade, 109-C Adamjee Road, Saddar, Rawalpindi, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR)	See § 744.2(d) of the EAR	85 FR 14796, 3/16/20.
	Advanced Engineering Research Organization (AERO), a.k.a., the following one alias: —Integrated Solutions.	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	79 FR 56003, 9/18/14. 83 FR 3580, 1/26/18.
	Lub Thatoo Hazara Road, The Taxila District, Rawalpindi, Pakistan; and 53/2 26th			

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Street, near Badara Commercial Area Phase 5 Extension, DHA Karachi, Pakistan; and House No. 334, Street No. 102, Sector I-8/4, near Pakeeza Market, Islamabad, Pakistan.			
	Affiliated Supply and Consultancy Services, Office 208, R.A. Bazar, Rawalpindi, Pakistan; and Office No. 210-A, R.A. Bazar, Rawalpindi, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 59421, 9/22/20.
	Affiliates International, 9 Timber Pond, Keamari P.O. Box 13139, Karachi, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR)	See § 744.3(d) of the EAR	88 FR 38741, 6/14/23.
	Ahad International, Suite #5-6, 2nd Floor, Empress Tower, Empress Road,	For all items subject to the EAR. (See §	Presumption of denial	81 FR 90714, 12/15/16.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Lahore-54000, Pakistan; and 11-12-13, 2nd Floor, Nomro Center, Badami Bagh, Lahore, Pakistan.	744.11 of the EAR)		
	AHD International, House 9, Building 9, Business Bay, Phase VII, Bahria Town, Rawalpindi, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR)	See § 744.2(d) of the EAR	83 FR 12479, 3/22/18. 88 FR 66273, 9/27/23.
	Air Weapons Complex (AWC), AWC: E-5, Officers Colony, Wah Cantt, Punjab, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	81 FR 90714, 12/15/16.
	Akhtar & Munir, a.k.a., the following one alias: —Aimtech Trading Co.	For all items subject to the EAR. (See § 744.11 of the EAR)	See § 744.2(d) of the EAR	83 FR 12479, 3/22/18. 88 FR 66273, 9/27/23.
	Hussain Plaza 60-B No. 3, Adamjee Road, Punjab 46000, Pakistan; and Office			

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	No. 333, 3rd Floor, Rania Mall, Band Road, Rawalpindi, Pakistan. Akhtar and Sons Private Limited, 10th Floor Emerald Tower, Main Clifton Road, Karachi, Pakistan, 74000. Al-Qertas, 794 Park Lane, Chaklala Scheme-III, Rawalpindi, Pakistan. Al Technique Corporation of Pakistan, Ltd. (ATCOP), 4th Floor, Dodhy Plaza, 52 Jinnah Avenue, P.O. Box 1878, Islamabad, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR) All items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR	See § 744.3(d) of this part Presumption of denial Case-by-case for all items listed on the CCL. Presumption of approval for EAR99 items.	88 FR 38741, 6/14/23. 86 FR 67319, 11/26/21. 63 FR 64322, 11/19/98. 65 FR 14444, 3/17/00. 66 FR 50090, 10/1/01. 77 FR 58006, 9/19/12.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Allied Business Concerns (Pvt) Ltd., Office No. 3, 1st Floor, RTA Plaza, G-15 Markaz, Islamabad, Pakistan.	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	90 FR 14035, 3/28/25.
	Allied Trading Co., a.k.a., the following alias: —UCB Arcade.	For all items subject to the EAR	Case-by-case for all items listed on the CCL. Presumption of approval for EAR99 items.	63 FR 64322, 11/19/98. 65 FR 14444, 3/17/00. 66 FR 50090 10/1/01. 77 FR 58006, 9/19/12.
	2, Wazir Mansion, main Aiwan-e-tijarat Road, Boulton Market, Karachi-74000, Karachi, Pakistan (See alternate address under UCB Arcade in Uganda).			
	Allied Trading Co	For all items subject to the EAR	Case-by-case for all items listed on the CCL. Presumption of approval for EAR99 items	63 FR 64322, 11/19/98. 65 FR 14444, 3/17/00. 66 FR 50092, 10/1/01.
	Ansar Mahmood, Suite No. 2,	For all items	Presumption of	89 FR 84462,

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	4th Fl., Imtiaz Center, Main Market Gulberg, Lahore, Pakistan.	subject to the EAR. (See § 744.11 of the EAR)	denial	10/23/24.
	ANZ Importers and Exporters, Islamabad	For all items subject to the EAR	Case-by-case for all items listed on the CCL. Presumption of approval for EAR99 items	63 FR 64322, 11/19/98. 65 FR 14444, 3/17/00. 66 FR 50092, 10/1/01.
	Ariston Trade Links, a.k.a., the following one alias: —Ariston.	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	90 FR 14035, 3/28/25.
	Number 4, Block 19, Allahdad Plaza, Markaz G-8, Islamabad, Pakistan.			
	Asay Trade & Supplies, 6, Nafees Market, A-87 Road, Rawalpindi, Pakistan.	All items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	86 FR 67319, 11/26/21.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Asia Pacific Trade Hub, a.k.a., the following one alias: —M/S Asia Pacific Trade Hub PVT. LTD. No. 813, 8th Floor, Al-Hafeez Heights, Ghalib Road, Gulber-III, Lahore, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	89 FR 84462, 10/23/24.
	Azad Motors Property Choice, a.k.a., the following four aliases: —Peshawar Master Azad Motors; —Peshawar Motors Complex; —Karakoram Azad Motors; <i>and</i> —Azad Cars. Main GT Road, Hajji Camp, Peshawar, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	80 FR 8527, 2/18/15.
	Azam Electronics, a.k.a., the	For all items	Presumption of	77 FR 71098,

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	following two aliases: —Mohammad Azam Electronics, and —Akram Dish TV Satellite Center, Chaman, Killa, Abdullah District, Baluchistan Province, Pakistan	subject to the EAR. (See § 744.11 of the EAR)	denial	11/29/12.
	Blue Chip International, House No. 19 Central Avenue, Fazaia Housing, Rawalpindi, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR)	See § 744.2(d) of the EAR	85 FR 52901, 8/27/20.
	Britlite Engineering Company, 12-C, First Floor, Seher Lane Number 9, Phase 7, D.H.A., Karachi, 75500, Pakistan.	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	90 FR 14035, 3/28/25.
	Broad Engineering (Pakistan), House 130, Street No. 109, G-11/3, Islamabad, Pakistan.	All items subject to the EAR. (See § 744.11 of the	Presumption of denial	86 FR 67319, 11/26/21.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Busan International, No. 2 2nd Floor Plaza 6, Upper Banl Al-Falah, DHA2, Commercial Sector E, Jinnah Boulevard, Islamabad, Pakistan. Business Empire International, a.k.a., the following one alias: –Drillage Trading FZE LLC. H-9, Block-9, Sector-F, Business Bay, DHA-1, Islamabad, Pakistan; and No. 13, Second Floor, Rahmat Centre, Islamabad, 44000. Chemtech International (Private) Limited, B-35, Block-15, Gulsha-e-Iqbal, Karachi, Pakistan.	EAR) For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR) All items subject to the EAR. (See § 744.11 of the EAR)	See § 744.2(d) of the EAR See § 744.2(d) of the EAR See § 744.2(d) of the EAR	85 FR 59421, 9/22/20. 85 FR 59421, 9/22/20. 87 FR 8182, 2/14/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Combine Communications, Suite No. 2, 4th Fl., Imtiaz Center, Main Market, Gulberg, Lahore, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	89 FR 84462, 10/23/24.
	Creative Dynamics Engineering, a.k.a., the following one alias: —Creative Dynamics.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	82 FR 24245, 5/26/17.
	66/1-M Block 6, PECHS, Karachi, Sindh 75400, Pakistan.			
	Defense Science and Technology Organization (DESTO), a.k.a., the following two aliases: —Defense Science and Technology Center; and —Chaklala Defense Science and Technology	For all items subject to the EAR	Case-by-case for all items listed on the CCL. Presumption of approval for EAR99 items.	63 FR 64322, 11/19/98. 65 FR 14444, 3/17/00. 66 FR 50090, 10/1/01. 77 FR 58006, 9/19/12.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Organization. 182 Sir Syed Road, Chaklala Cantt, Rawalpindi 46200, Pakistan; and Headquarters, Chakklala Cantt, Rawalpindi, 46200, Pakistan. Dynamic Engineering Corporation, a.k.a., the following three aliases: —DEC; —Diagnostic Engineering Corporation; and —Scientific Engineering Corporation. Unit No. 312, Al-Amin Tower, NIPA Chowrangi, Main University Road, Karachi, 74000, Pakistan; and E2, Block 10, Chase Centre,	For all items subject to the EAR. (See § 744.11 of the EAR)	See § 744.2(d) of the EAR	87 FR 75174, 12/8/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Karachi, Pakistan; and 11, 2nd Floor, Jamal Plaza F-10, Islamabad, Pakistan; and Q-27, Block 16/A, Karachi, 74000, Pakistan; and P.O. Box #18781, Q-27, Block 16/A, Karachi, 74000, Pakistan. Dynamic Engineers, 1/F, Sh. Rehmat Ullah Market, 16 Hall Road, Lahore, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR)	See §§ 744.2(d) and 744.3(d) of the EAR	88 FR 13675, 3/6/23.
	Emerging Future Solutions Private Limited, a.k.a., the following four aliases: —Emerging Future Solutions; —Emerging Future Solutions (Pvt) Ltd Pakistan; —Emerging Future Solutions Pvt Ltd.; and —Emerging Future Solutions	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	90 FR 561, 1/6/25.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Limited. Office No. 46-A, Street No. 5, Chaklala Scheme-III, Rawalpindi, 46000, Pakistan. EnerQuip Private, Ltd., Suite 2, 2nd Floor, Nasim Arcade, 1-9, Markaz, Islamabad, Pakistan. Engineering and Commercial Services (ECS), 204, 2nd Floor, Capital Business Center, F-10 Markaz, Islamabad, Pakistan. Engineering Aura, Suite No. 28, Al-Behbood Plaza, 2nd Floor, The Mall, Wah, Punjab, Rawalpindi, 47040 Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	See §§ 744.2(d), and 744.3(d) of the EAR Presumption of denial Presumption of denial	<u>87 FR 75174, 12/8/22.</u> <u>83 FR 12479, 3/22/18.</u> <u>89 FR 84462, 10/23/24.</u>

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Engineering Equipment (Private) Limited, 26-D Kashmir Plaza, Jinnah Avenue, Islamabad, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	84 FR 61541, 11/13/19.
	Engineering Materials and Equipment Co., a.k.a., the following one alias: —EMEC, Suite 7, Floor 6, Shaheen Complex, Egerton Road, Lahore 54010, Pakistan.	All items subject to the EAR. (See § 744.11 of the EAR)	See § 744.2(d) of the EAR	87 FR 8182, 2/14/22.
	Engineering Solutions Pvt. Ltd., 726, G-11/2. Ibne-Sina Road, Islamabad, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	81 FR 90714, 12/15/16.
	Fabcon International, 359 G-4, Johar Town, Lahore, Pakistan; and 227 Sunder	For all items subject to the EAR. (See §	Presumption of denial	84 FR 61541, 11/13/19.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Industrial Estate, Sunder-Raiwind Road, Lahore, Pakistan and MZ-9 Central Plaza, Barkat Market, Lahore, Pakistan and MZ-9, Central Plaza Barkat Market, Pakistan.	744.11 of the EAR)		
	FACO Trading, 204, Bank & Business Centre Near Duty Free Shop off Shahrah-e-Faisal, Karachi, Sindh, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	82 FR 24245, 5/26/17.
	Farzad Fazil Karim, a.k.a., the following one alias: —Ahmad Farzad.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	76 FR 71869, 11/21/11.
	E3 Gul market Street 8, Hayatabad, Pakistan; and 122, First floor, Gul Haji Plaza, Peshawar, Pakistan;			

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

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³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Fazal Rahim Farid, a.k.a., the following three aliases: –Fazel Rahim Farid; –Farid; and –Engineer Idris. 122, First Floor, Gul Haji Plaza, Peshawar, Pakistan; and House Number 32, F-2, Khusal Khan Khattak Road, University Town, Peshawar, Pakistan. (See alternate addresses under Afghanistan).	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	76 FR 71869, 11/21/11.
	Future Systems Pvt. Ltd., 10 Main Double Road F11/3, Islamabad, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	79 FR 56003, 9/18/14.
	Genesis Technical Consultancy Services, Office	For all items subject to the	See § 744.2(d) of the EAR	88 FR 66273, 9/27/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

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Country	Entity	License requirement	License review policy	Federal Register citation
	Number 12, 4th Floor, Khyber Plaza, Blue Area, Islamabad, Pakistan and Flat No.01, 3rd Floor, Khyber Plaza Plot No.96, Blue Area, Islamabad, Pakistan.	EAR. (See § 744.11 of the EAR)		
	Geo Research, 136-B Faisal Town, Lahore, Pakistan; and 102-G Block Model Town, Lahore, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR)	See § 744.2(d) of the EAR	85 FR 83420, 12/22/20.
	Global Tech Engineers, Office Number 1, 1st Floor, Al Mairaj Center Street Number 1, Sector G-11/1, Islamabad, Pakistan.	All items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	86 FR 67319, 11/26/21.
	Global Traders, 72 Industrial Area, Peshawar Road, Rawalpindi, Pakistan; and 4th Floor, Imperial Court, Dr. Ziauddin Ahmed Road,	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	90 FR 14035, 3/28/25.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

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Country	Entity	License requirement	License review policy	Federal Register citation
	Karachi, Pakistan; and No. 28, Sheesh Mehal Market, Rawalpindi, Pakistan; and Shop No. 5, 1st Floor Pak Market, Lahore, Pakistan. Hakim Noor, a.k.a., the following one alias: —Hakim Nur.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	80 FR 8527, 2/18/15.
	Sarafa Shop #10, Noor Muhammad Market, Miram Shaw, Pakistan; and Mir Nasir Plaza, Sikandar Pura, Pakistan. Hakim Nur Sarafa, a.k.a., the following two aliases: —Noor Muhammad Market; and —Haji Hakim Noor Saraf.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	80 FR 8527, 2/18/15.
	Sarafa Shop #10, Noor			

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

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⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Muhammad Market, Miram Shaw, Pakistan; and Market Shop Number 10, Sarafa Bazar Miram Shaw, Pakistan.			
	Haris M. Fazal a.k.a. the following one alias: —Chaudhary Haris.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	89 FR 84462, 10/23/24.
	Suite No. 2, 4th Fl., Imtiaz Center, Main Market Gulberg, Lahore, Pakistan.			
	Hassan Scientific Corporation, a.k.a., the following one alias: —Hasan Scientific Corporation.	All Items Subject to the EAR	See § 744.2(d) of the EAR	86 FR 29193, 6/1/21.
	50 Akbari Road, New Anarkali, Lahore, Pakistan.			
	High Technologies, Ltd.	For all items	Case-by-case for all	63 FR 64322,

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

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Country	Entity	License requirement	License review policy	Federal Register citation
	(HTL), a.k.a., the following alias: —High Technology, Ltd. Islamabad.	subject to the EAR	items listed on the CCL. Presumption of approval for EAR99 items.	11/19/98. 65 FR 14444, 3/17/00. 66 FR 50090, 10/1/01. 77 FR 58006, 9/19/12.
	Huawei Technologies Pakistan (Private) Limited, Islamabad, Pakistan.	For all items subject to the EAR, see §§ 734.9(e) ¹ and 744.11 of the EAR ²	Presumption of denial	84 FR 22963, 5/21/19. 85 FR 29853, 5/ 19/20. 85 FR 36720, 6/18/ 20. 85 FR 51603, 8/20/ 20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Iman Group, a.k.a., the following one alias: —Pana Communication Inc.	For all items subject to the EAR. (See §	Presumption of denial	82 FR 24245, 5/26/17. 82 FR 44516,

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

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Country	Entity	License requirement	License review policy	Federal Register citation
	Plot No. 227, St. No. 7, Sector I-9/2, Industrial Area, Near Dry Port, Islamabad, Pakistan; and 70-East A.A. Plaza, Mezz. Floor Blue Area, Islamabad 44000, Capital, Pakistan.	744.11 of the EAR)		9/25/17.
	IMCO Technology and Services, a.k.a., including the following alias: –IMCO.	For all items subject to the EAR. (See § 744.11 of the EAR)	See § 744.2(d) of the EAR	85 FR 59421, 9/22/20.
	No. 9, 2nd Floor, Royal Inn Plaza, Kohistan Road, F-8 Markaz, Islamabad, Pakistan.			
	Imminent Engineering Co., Ltd., Office No 35, Third Floor, Farhan Arcade, G-11 Markaz, Islamabad, 44000, Pakistan.	For all items subject to the EAR. (See § 744.11 of the	Presumption of denial	88 FR 38741, 6/14/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

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Country	Entity	License requirement	License review policy	Federal Register citation
	IMPEX Trade & Services, 455/A Adamjee Road, Saddar, Rawalpindi, Pakistan.	EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	84 FR 21236, 5/14/19.
	Indentech International, Plot Number C-4, 1st Floor, P&T Society, Sector 31/D, Korangi, Karachi, Pakistan.	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	90 FR 14035, 3/28/25.
	Indus Tooling Solution, Suite Number 406, 4th Floor, Ibrahim Trade Tower, Plot Number 1, Block Number 6, Shahrah-e-Faisal, Karachi, Pakistan; and Suite Number 20, F-Block, Marghazar Colony, Multan Road, Lahore, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR)	See § 744.2(d) of the EAR	88 FR 66273, 9/27/23.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Industrial Process Automation, No. 12, 11 Nishter Road, Lahore, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	87 FR 38925, 6/30/22.
	Innovative Equipment (Private) Limited, a.k.a., the following one alias: –Innovative Equipment.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	89 FR 84462, 10/23/24.
	No. 5, Tulsa Road, Lalazar, Rawalpindi, Pakistan.			
	Inspectech, Office Number 947, Block C, Faisal Town, Lahore, 54000, Pakistan.	All items subject to the EAR. (See § 744.11 of the EAR)	See § 744.2(d) of the EAR	87 FR 8182, 2/14/22.
	Interscan, Sattar Villa B, 32/ 1-C-1 Block-6, P.E.C.H.S., Karachi 75400i, Sindh, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	82 FR 24245, 5/26/17. 82 FR 44516, 9/25/17.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	IntraLink Incorporated, 103 Dossal Arcade, 47 Jinnah Avenue, Blue Area, Islamabad, 44000, Pakistan.	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	90 FR 14035, 3/28/25.
	Iqbal Enterprises, 14 Nishter Road, Lahore, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR)	See § 744.2(d) of the EAR	85 FR 59421, 9/22/20.
	Irum Mehboob Raja, Pakistan Institute of Nuclear Science and Technology (PINSTECH), Nilore, Islamabad, Pakistan.	For all items subject to the EAR	Case-by-case for all items listed on the CCL. Presumption of approval for EAR99 items	79 FR 56003, 9/18/14.
	Jade Machinery Pvt. Ltd., 109-A, St # 4 Cavalry Ground, Lahore, Punjab 54000, Pakistan.	All items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	86 FR 67319, 11/26/21.
	Jalaluddin Haqqani, a.k.a., the following seven aliases:	For all items subject to the	Presumption of denial	77 FR 25055, 4/27/12.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—General Jalaluddin; —Haqqani Sahib; —Maulama Jalaluddin; —Maulawi Haqqani; —Molvi Sahib; —Mulawi Jalaluddin; <i>and</i> —Mullah Jalaluddin. Miram Shah, Pakistan. Jim Corporation, 11 Nishter Road, Lahore, Pakistan; <i>and</i> No. 521, Executive Office, Plot No. 23, Hilal Road, F-11/1, Islamabad, Pakistan. Jiuding Refrigeration & Air-conditioning Equipment Co (Pvt) Ltd., 107 Sughra Tower, F-11 Markaz Islamabad, Pakistan. K-SOFT Enterprises, Office	EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR) All items subject to the EAR. (See § 744.11 of the EAR) All items subject	Presumption of denial Presumption of denial Presumption of	87 FR 38925, 6/30/22. 86 FR 67319, 11/26/21. 86 FR 67319,

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

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⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	No. 10, First Floor, Al-Hafeez Tower, MM Alam Road, Gulberg, Lahore, Pakistan.	to the EAR. (See § 744.11 of the EAR)	denial	11/26/21.
	Kepler Corporation, Office No. 13, 2nd Floor, Jannat Arcade, G-11 Markaz, Islamabad, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 14796, 3/16/20.
	Khalil Zadran, a.k.a., the following eight aliases: —Samar Gul Khalil; —Khalil Samar Gul; —Samer Khalil; —Samer Gul Khalil; —Khlil Khalil; —Kalil Khalil; —Khalil Khualil; and —Haji Khalil.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	77 FR 25057, 4/27/12.
	House 14, Street 13, Sector F-7/2, Islamabad, Pakistan;			

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	and House 20-B, Main College Road, Sector F-7/2, Islamabad, Pakistan (See alternate address in Afghanistan). Khalil Zadran Company, a.k.a., the following alias: –Khalil Construction. Pakistan (See alternate address in Afghanistan). KK International Traders (KKIT), House No. 19 Central Avenue, Fazaia Housing, Rawalpindi, Pakistan. KMA International Import and Export Co., Sector I-8/4, House No. 460, Street No. 105, Islamabad	For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial See § 744.2(d) of the EAR Presumption of denial	77 FR 25057, 4/27/12. 85 FR 52901, 8/27/20. 82 FR 24245, 5/26/17.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

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Country	Entity	License requirement	License review policy	Federal Register citation
	44000, Pakistan. Konsult Tek (Pvt) Ltd, a.k.a., the following one alias: —Konsulttek. No. 33, Second Floor, Rose-1 Plaza, I-8 Markaz, Islamabad, Pakistan. KTK Engineering (PVT) LTD, 29-M, Civic Centre, Model Town Ext., Lahore, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	89 FR 84462, 10/23/24.
	Kurshid Ghoura, a.k.a., the following two aliases: —Kurshed Ghoura; and —Kursheed Ghoura. 127-128, Times Center, Saddar Road, Peshawar, Pakistan; and House Number	For all items subject to the EAR. (See § 744.11 of the EAR)	See § 744.2(d) of the EAR	85 FR 59421, 9/22/20.
		For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	76 FR 71869, 11/21/11.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

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⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	32, F-2, Khusal Khan Khattak Road, University Town, Peshawar, Pakistan. (See alternate addresses under Afghanistan).			
	Lapcom Computer Stores, 122, First Floor, Gul Haji Plaza, Peshawar, Pakistan. (See alternate address under Afghanistan).	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	76 FR 71869, 11/21/11.
	Lastech Associates, Islamabad	For all items subject to the EAR	Case-by-case for all items listed on the CCL. Presumption of approval for EAR99 items	63 FR 64322, 11/19/98. 65 FR 14444, 3/17/00. 66 FR 50092, 10/1/01.
	Link Lines (Pvt.) Limited, a.k.a., the following one alias: –Link Lines.	For all items subject to the EAR. (See § 744.11 of the EAR)	See § 744.2(d) of the EAR	85 FR 83420, 12/22/20.
	1st Floor, Flat B, 11 Main			

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

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⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Gulberg, Ghaus-Ul-Azam Road, Lahore, Pakistan; and VIP Square Plaza, 1st Floor, Office No. 3, 1-8 Markaz, Islamabad, Pakistan; and 1st Floor, 3-Sultana Arcade, Gulberg III, Lahore, Pakistan; and 17-Chaman Chambers, Nishter Road, Lahore, Pakistan.			
	Linkers Automation (Pvt) Ltd., Office No. 10, 2nd Floor, Tarnol Centre, Islamabad, Pakistan.	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	90 FR 14035, 3/28/25.
	Longford Engineering (Pvt) Ltd., 21-Km, Off Ferozepur Road, Green Cap Housing Scheme, Lahore, 8200688, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR)	See § 744.2(d) of the EAR	88 FR 66273, 9/27/23.
	LT Engineering and Trade Services (Pvt) Ltd. (LTE), Lub	For all items subject to the	Presumption of denial	79 FR 56003, 9/18/14.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Thatoo, Abbotabad Road, Hasan Abdal, Pakistan; and 30 Nazimud din Road, F-10/4, Islamabad, Pakistan. Machinery Master Enterprises Ltd. (MME), Islamabad.	EAR. (See § 744.11 of the EAR) For all items subject to the EAR	Case-by-case for all items listed on the CCL. Presumption of approval for EAR99 items	63 FR 64322, 11/19/98. 65 FR 14444, 3/17/00. 66 FR 50090, 10/1/01. 77 FR 58006, 9/19/12.
	Maira Trade International, No. 1 Rahman Street, Office No. 15, Nishter Road, Lahore; and No. 1 Rahman Street, Office No. 15, Brandeth Road, Lahore; and No. 521, Executive Office, Plot No. 23, Hilal Road, F-11/1, Islamabad, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	87 FR 38925, 6/30/22.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Makkays Hi-Tech Systems, a.k.a., the following one alias: –Zaib Electronics. Block 14 Civic Centre, G-6 Markaz, Islamabad, Pakistan; and Kulsum Plaza, 42 Jinnah Avenue, Islamabad, Pakistan; and Basement Khyber Plaza, Barma Town, near Barma Bridge, Lehtrar Road, Islamabad, Pakistan; and House No. 675, Street No. 19, G-9/3, Islamabad, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	82 FR 24245, 5/26/17. 82 FR 44516, 9/25/17.
	Mansoor Ahmed Malik, 78-A, The Mall, Saddar, Punjab, Rawalpindi, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	89 FR 84462, 10/23/24.
	Maple Engineering Pvt. Ltd. Consultants, Importers and	For all items subject to the EAR	Case-by-case for all items listed on the	63 FR 64322, 11/19/98.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Exporters, Islamabad.		CCL. Presumption of approval for EAR99 items	65 FR 14444, 3/17/00. 66 FR 50090, 10/1/01. 77 FR 58006, 9/19/12.
	Marine Systems Pvt. Ltd., 2nd Floor, Kashmir Plaza, Blue Area, G-6/F-6 Islamabad, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	83 FR 12479, 3/22/18.
	Maritime Technology Complex (MTC), MTC: Plot 94, Karachi, Pakistan; and MTC: System Division, PN Dockyard, Karachi, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	81 FR 90714, 12/15/16.
	Marriala Consultants, 37-R, St-1, Phase-2, DHA, Lahore-54792, Punjab, Pakistan; and Main Bedian Rd, Ahmed Colony, Near Heir,	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	89 FR 84462, 10/23/24.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

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⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Lahore-54792, Punjab, Pakistan; and 47-G, Phase-1 Commercial Area, DHA, Lahore-54792, Pakistan. Mecatech (Private) Limited, a.k.a., the following one alias: —Mecatech.	All Items Subject to the EAR	See § 744.2(d) of the EAR	86 FR 29193, 6/1/21.
	402, 4th Floor, Chena Centre, Plot #104-E, Jinnah Avenue, Blue Area, Islamabad, Pakistan. Metal Paint Products (Pvt) Ltd, a.k.a., the following two aliases: —ERDC Metal Paint Products (Pvt) Ltd; and —MPPL.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	89 FR 84462, 10/23/24.
	No. 158, Street 9, I-10/3, Islamabad, Pakistan.			

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Micado, 40-C, Block-6, P.E.C.H.S., Shahrah-e-Faisal, Karachi, Sindh, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	82 FR 24245, 5/26/17. 82 FR 44516, 9/25/17.
	Middle East Automation & Controls Services, a.k.a., the following one alias: —MACS; and —MEACS.	All Items Subject to the EAR	See § 744.2(d) of the EAR	86 FR 29193, 6/1/21.
	274-A, Canal View Housing Society, Lahore, Pakistan. Mirza and Co., a.k.a., the following one alias: —Mirza.	All Items Subject to the EAR	See § 744.2(d) of the EAR	86 FR 29193, 6/1/21.
	Office #343 3rd floor, Landmark Plaza ⁵ / ₆ Jail Road, Lahore, Pakistan. Mohammad Azam, a.k.a,	For all items	Presumption of	77 FR 71098,

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Mohammad Akram, Chaman, Killa, Abdullah District, Baluchistan Province, Pakistan	subject to the EAR. (See § 744.11 of the EAR)	denial	11/29/12.
	MSN International, Office No. 32/37, 1st Floor, Behind NBP, Aslam Market, Wah Cantt, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	82 FR 24245, 5/26/17.
	Muhammad Ashraf, Office No. 11, 1st., Floor MICCOP Center, 1-Mozang Road, Lahore-54000, Pakistan; and 699 Khayaban-e-Suhrwardy, Abpara Market, Islamabad 44000 Pakistan.	All items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	86 FR 67319, 11/26/21.
	Muhammad Farrukh, Office No. 11, 1st., Floor MICCOP Center, 1-Mozang Road, Lahore-54000, Pakistan.	All items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	86 FR 67319, 11/26/21.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

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⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Muhammad Halim Ghoura, 127-128, Times Center, Saddar Road, Peshawar, Pakistan, and House Number 32, F-2, Khusal Khan Khattak Road, University Town, Peshawar, Pakistan. (See alternate addresses under Afghanistan).	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	76 FR 71869, 11/21/11.
	Muhandis Corporation, No. 283, Kahuta Triangle Industrial Area, Islamabad 44000 Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	84 FR 61541, 11/13/19.
	NA Enterprises, Behind Imperio Mall, Wah Cantt, Pakistan.	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	90 FR 14035, 3/28/25.
	Nanjing Jiuding Refrigeration & Air-conditioning Equipment Co., Ltd., 107 Sughra Tower,	For all items subject to the EAR. (See §	See §§ 744.2(d) and 744.3(d)	88 FR 13675, 3/6/23.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

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Country	Entity	License requirement	License review policy	Federal Register citation
	F-11 Markaz Islamabad Pakistan. (See alternate address under China).	744.11 of the EAR)		
	NAR Technologies General Trading LLC, a.k.a., the following two aliases: —NAR Technologies; and —Nartechologies.	For all items subject to the EAR. (See § 744.11 of the EAR)	See §§ 744.2(d), and 744.3(d) of the EAR	87 FR 75174, 12/8/22.
	Plot. 33 Islamabad City Center, Services Housing Society E-11/2, Islamabad, Pakistan.			
	National Engineering and Scientific Commission (NESCOM), NESCOM Head Quarter, Plot #94, Sector H-11/4, Islamabad, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	81 FR 90714, 12/15/16.
	National Engineering Service Trading and Consultancy Company, 3rd Floor, Suite 01,	For all items subject to the EAR. (See §	See § 744.2(d) of the EAR	85 FR 14796, 3/16/20.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

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Country	Entity	License requirement	License review policy	Federal Register citation
	Khyber Plaza, Fazul-ul-Haq Road, Blue Area Islamabad, Pakistan 46000.	744.11 of the EAR)		
	Nazir and Sons International, 2nd Floor, Pracha Plaza, Near Municipal Committee Office Road, Taxila, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	79 FR 56003, 9/18/14.
	New Auto Engineering (NAE), NAE: 72, Industrial Area, Peshawar Road, Rawalpindi, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	81 FR 90714, 12/15/16.
	Ologh Beg International Forwarders Ltd., 127-128, Times Center, Saddar Road, Peshawar, Pakistan; and House Number 32, F-2, Khusal Khan Khattak Road, University Town, Peshawar, Pakistan. (See alternate	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	76 FR 71869, 11/21/11.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

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⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	address under Afghanistan). Orient Importers and Exporters, Islamabad	For all items subject to the EAR	Case-by-case for all items listed on the CCL. Presumption of approval for EAR99 items	63 FR 64322, 11/19/98. 65 FR 14444, 3/17/00. 66 FR 50092, 10/1/01.
	Oriental Engineers, a.k.a., the following four aliases: —Oriental Engineers Pvt. Ltd.; —Oriental Engineers Services; —Advance Technologies; and —Advanced Technologies. 11-B Main Gulberg, Lahore, Pakistan; and 1st Floor, Flat B, 11 Main Gulberg, Ghaus-UL-Azam Road, Lahore, Pakistan; and 14 Nishter Road, Lahore, Pakistan; and LG-7 Eden Heights 3-A and 6-A, Main	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	82 FR 24245, 5/26/17. 85 FR 83420, 12/22/20.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

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⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

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	Jail Road, Gulberg, Lahore, Pakistan; and VIP Square Plaza, 1st Floor, Office No. 3, I-8 Markez, Islamabad, Pakistan; and 199-E, Officers Colony, Cavalry Ground, Lahore, Cantt, Pakistan; and Office 7, Lower Ground Floor, Eden Heights, Plaza, Jail Road, Gulberg, Lahore 54600, Pakistan.			
	Orion Eleven Pvt. Ltd., Street 11 Valley Road, Westridge Rawalpindi, Pakistan	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	79 FR 56003, 9/18/14.
	Otto Manufacturing, a.k.a., the following four aliases: —Otto Cranes; —Otto Materials; —OTTO; and	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	90 FR 14035, 3/28/25.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

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Country	Entity	License requirement	License review policy	Federal Register citation
	—OTTO Group. 12-Km Raiwind Road, Shahansha Town, Lahore, Pakistan; and Office No, 305, 3rd Floor, Marine Faisal, Plot No. 10-A Block 6, PECHS Society, Nursery Main, Shahrah-e-Faisal, Karachi, Pakistan. Pakistan Atomic Energy Commission (PAEC), a.k.a., the following one alias: —Power Plant Workshops, P.O. Box 1114, Islamabad; and the following four subordinate entities: —National Development Complex (NDC), a.k.a., the following two aliases: —National Development	For all items subject to the EAR	Case-by-case for all items listed on the CCL. Presumption of approval for EAR99 items	63 FR 64322, 11/19/98. 65 FR 14444, 3/17/00. 66 FR 50090, 10/1/01. 77 FR 58006, 9/19/12. 79 FR 56003, 9/18/14.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Centre; and —National Defense Complex. Fateh Jang, Punjab, Rawalpindi, Pakistan; and P.O. Box 2216, Islamabad, Pakistan; —Pakistan Institute for Nuclear Science and Technology (PINSTECH), Nilore, Islamabad; —Nuclear reactors (including power plants), fuel reprocessing and enrichment facilities, all uranium processing, conversion and enrichment facilities, heavy water production facilities and any collocated ammonia plants; and —National Institute of Lasers			

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	and Optronics (NILOP), a.k.a., the following one alias: —National Institute of Lasers. Lethrar Road, Islamabad, 45650, Pakistan; and Lethrar Road, Nilore, 45650, Islamabad, Pakistan; and Hetrat Road, Nilore, 45650, Islamabad, Pakistan; and House #453 St., #16 Sector, Islamabad, Pakistan. Paktech Engineers, Suite 8-A-2 2nd Floor Islam Plaza G-9 Merkaz, Islamabad, Pakistan 44000. People's Steel Mills, Javedan Nagar, Manghopir Road, Karachi 75890, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR	Presumption of denial Case-by-case for all items listed on the CCL. Presumption of approval for	84 FR 61541, 11/13/19. 63 FR 64322, 11/19/98. 65 FR 14444, 3/17/00.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	People's Steel Mills, Karachi	For all items subject to the EAR	EAR99 items. Case-by-case for all items listed on the CCL. Presumption of approval for EAR99 items	66 FR 50090, 10/1/01. 77 FR 58006, 9/19/12. 63 FR 64322, 11/19/98. 65 FR 14444, 3/17/00. 66 FR 50093, 10/1/01.
	Pervaiz Commercial Trading Co. (PCTC), PCTC House, 36-B Model Town, Lahore, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	83 FR 12479, 3/22/18.
	Polymaster Engineering, Office Number 7, Islam Plaza, G-9 Markaz, Islamabad, 44000, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR)	See § 744.2(d) of the EAR	88 FR 66273, 9/27/23.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

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⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Potohar Industrial & Trading Concern, a.k.a., the following one alias: —Potohar. Office No. 7, 3rd Floor, Tarnol, Islamabad, Pakistan. Premier International, a.k.a., the following one alias: —Align Impex. Suite E-2, E-Market, DHA EME Sector, Multan Road, Lahore-54500, Pakistan; and Suite 22 1st Floor Lodhi Arcade, 42 Ferozpur Road, Lahore, Pakistan. Prime International	For all items subject to the EAR (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR	Presumption of denial Presumption of denial Case-by-case for all items listed on the CCL. Presumption of approval for	90 FR 14035, 3/28/25. 82 FR 24245, 5/26/17. 63 FR 64322, 11/19/98. 65 FR 14444, 3/17/00.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

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⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Prime Tech, Office No. 11, 1st., Floor MICCOP Center, 1-Mozang Road, Lahore-54000, Pakistan; and 699 Khayaban-e-Suhrwardy, Abpara Market, Islamabad 44000 Pakistan.	All items subject to the EAR. (See § 744.11 of the EAR)	EAR99 items Presumption of denial	66 FR 50093, 10/1/01. 86 FR 67319, 11/26/21.
	Proc-Master, C-228 P&T Society, Sector 31D, Korangi, Karachi, 74900, Pakistan.	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	90 FR 14035, 3/28/25.
	Professional Systems (Pvt) Ltd., 22-A, Main Road, Sector I-8/2, Islamabad, Pakistan.	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	90 FR 14035, 3/28/25.
	Proficient Engineers, Tariq Block, 437 New Garen Town, Lahore, Pakistan.	For all items subject to the EAR. (See §	Presumption of denial	83 FR 12479, 3/22/18.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

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Country	Entity	License requirement	License review policy	Federal Register citation
	Q&N Traders, Office 1, Flat 2, Anjum Plaza, Near TCS Centre, New Mall Chowk, Bahria Enclave Road, Islamabad, Pakistan.	744.11 of the EAR) All items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	86 FR 67319, 11/26/21.
	QTech, West Land Trade Centre, Suite 615-B, 6th Floor C/5, Block 7 & 8, Commercial Area, KCHS, Shaheed-e-Millat Road, Karachi, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR)	See § 744.2(d) of the EAR	85 FR 52901, 8/27/20.
	Quantum Logix (Private) Limited, a.k.a., the following one alias: —Quantum Logix (Pvt) Ltd.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	88 FR 38741, 6/14/23.
	Plot No 22, Sector H-9, Islamabad, 46000, Pakistan.			
	Rachna Supplies (Pvt) Ltd.,	For all items	Presumption of	90 FR 14035,

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

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Country	Entity	License requirement	License review policy	Federal Register citation
	Office No. 26, 3rd Floor, Kohinoor One, Kohinoor City, Jarranwala Road, Faisalabad, Pakistan.	subject to the EAR (See § 744.11 of the EAR)	denial	3/28/25.
	Rainbow Solutions, GS Plaza No. 220, 3rd Floor, Hotel View Park, Spring North Commercial, Phase-7, Bahria Town, Islamabad 44000, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR)	See §§ 744.2(d), and 744.3(d) of the EAR	87 FR 75174, 12/8/22.
	RASTEK Technologies, C-15, Classic Centre Block-16, Gulshan-e Iqbal, Main University Road, Karachi, Pakistan.	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	90 FR 14035, 3/28/25.
	Rehan Feroze, Suite No. 28, Al-Behbood Plaza, The Mall, Wah Cantt, Wah, Punjab, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	89 FR 84462, 10/23/24.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

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⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Rehman Engineering and Services, Office Number 12, 3rd Floor, Al Hafeez View 67-D/1, Sire Syed Road, Gulberg-III, Lahore, 54660, Pakistan.	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	90 FR 14035, 3/28/25.
	Resource Enterprises, House No. 111, Street No. 49, F-11/3, Islamabad, Pakistan.	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	90 FR 14035, 3/28/25.
	Rockside Enterprise, 10th Floor, Emerald Tower, Main Clifton Road, Karachi 75600, Pakistan; and Street 17 Karachi, Sindh Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	89 FR 84462, 10/23/24.
	Rohtas Enterprises, Flat No. 8, Third Floor, Green Valley Apartments, Behind Faiz ul Islam Complex, Faizabad-Rawalpindi, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	84 FR 61541, 11/13/19.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

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⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

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Country	Entity	License requirement	License review policy	Federal Register citation
	Samina Pvt. Ltd., 203 Hotel Imperial Building, #2M.T. Kahn Road, Karachi, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 14796, 3/16/20.
	SANCO Pakistan, Office No. 11, First Floor, City Center Plaza, D-12 Markaz, Islamabad, Pakistan; and House #269, Street #17, Sector F-10/2, Islamabad, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 14796, 3/16/20.
	Sayyed Brothers Engineering Co. (SBEC), House No. 805, Street No. 80-C, I-8/4, Islamabad, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR)	See § 744.2(d) of the EAR	85 FR 52901, 8/27/20.
	Sci-Tech Global, House No. 533, Street 66, Pakistan Town Phase-I, Islamabad 45720, Pakistan; and 1st Floor, The	For all items subject to the EAR. (See § 744.11 of the	See § 744.2(d) of the EAR	85 FR 52901, 8/27/20.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	British School Building, 252-A, Pakistan Town Phase I, Korang Town Link Road, Islamabad, Pakistan.	EAR)		
	Seljuk Traders (SMC-Private) Limited, Ch. Zakir House, Main Tamma Road, Next to Jinnah Muslim Law College, P.O. Tarlai Kalan Islamabad, 45550, Pakistan.	All items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	86 FR 67319, 11/26/21.
	Sher Qadir, Darpa Khel Village, Mirim Shaw, Pakistan.	For all items subject to the EAR	Presumption of denial	80 FR 8527, 2/18/15.
	Sine Technologies, 461 B Block, Faisal Town, Lahore, Pakistan.	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	90 FR 14035, 3/28/25.
	Skytech Global Pvt. Ltd., House No. 46A, Street 27, F-6/2, Islamabad, Pakistan.	For all items subject to the EAR. (See §	Presumption of denial	85 FR 14796, 3/16/20.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	SNTS Tech, Plot #C-750, First Floor, Lane #14, Lala Rukh, Wah Cantt, Pakistan.	744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 14796, 3/16/20.
	Solutions Engineering Pvt. Ltd., a.k.a., the following two aliases: —Solutronix Engineering Pvt. Ltd. and —Solutronix Pvt. Ltd.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	83 FR 12479, 3/22/18.
	95A Solutions Tower, DHA Phase 8 Commercial Broadway, Lahore, Pakistan; and 54-B PAF Colony, Zarar Shaheed, Lahore, Pakistan; and Ground Floor, Almas Tower, Begum Salma			

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Tassadaq Road, Near E Plomer, Lahore, Pakistan; and Suite 1&4, Hafeez Chamber 85 The Mall Lahore, Pakistan; and Gohawa Dak Dhana Bhatta Kohaar, Lahore, Pakistan; and Sehajpal Village, near New Airport Road, Lahore, Pakistan; and, Office #201, 2nd Floor, Capital Business Center, F-10 Markaz, Islamabad, Pakistan; and 156 The Mall, Rawalpindi, Pakistan.			
	Space and Upper Atmosphere Research Commission (SUPARCO), a.k.a., the following alias: —Space and Upper Atmospheric Research Commission,	For all items subject to the EAR	Case-by-case for all items listed on the CCL. Presumption of approval for EAR99 items.	63 FR 64322, 11/19/98. 65 FR 14444, 03/17/00. 66 FR 50090, 10/01/01. 77 FR 58006,

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Sector 28, Gulzar-e-Hijiri, Off University Road, P.O. Box 8402, Karachi 75270.			9/19/12.
	Sumico Technologies, 185-J-1, Muhammad Ali Johar Town, Lahore, Pakistan; and House #307-B Upper Floor Main Margalla Road, F-11/3 Islamabad, Pakistan; and House #E-26 Block A Railway Society, Gulshan-E-Jamal, Karachi, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	82 FR 24245, 5/26/17.
	Supply Source Co., Suite 102, Green Trust Tower, Jinnah Avenue, Islamabad, Pakistan.	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	90 FR 14035, 3/28/25.
	Suzhou Keda Technology Co., Ltd., a.k.a, the following one	All items subject to the EAR. (See §	Presumption of denial	86 FR 36499, 7/12/21.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	alias: —Kedacom. 4/A1, Plot # 4E-II, 6th Jami Commercial St., Phase VII, Near Khayaban-e-Ittehad, DHA, Karachi, Pakistan. (See alternate addresses under China, Netherlands, Singapore, South Korea, and Turkey). Techlink Communications, 111B Block No. 2, Mezzanine Floor, Khalid bin Waleed Road, P.E.C.H.S., Karachi, Pakistan. Techlinks, Suite 3, 2nd Floor, Kashmir Center, 632/G-1 Market Johar Town, Lahore, Pakistan.	744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	 Presumption of denial Presumption of denial	 83 FR 44824, 9/4/18. 83 FR 61541, 11/13/19. 83 FR 44824, 9/4/18. 84 FR 61541, 11/13/19.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

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⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Technical Services, Islamabad	For all items subject to the EAR	Case-by-case for all items listed on the CCL. Presumption of approval for EAR99 items	63 FR 64322, 11/19/98. 65 FR 14444, 3/17/00. 66 FR 50093, 10/1/01.
	Techno-Commercial, a.k.a., the following two aliases: –TCL; and –Techserve. 8-22-24 Farid Plaza, 65 Shadman, Lahore, Pakistan.	All Items Subject to the EAR	See § 744.2(d) of the EAR	86 FR 29193, 6/1/21.
	Technologic Enterprises, B-20 Ramzan Plaza, Bank Road, Saddar, Rawalpindi, Punjab, Pakistan; and 17-B Ramzan Bank Road NTN#2567865-5, Rawalpindi, Pakistan; and 257 Street 6, Ali Block H-13/3, Islamabad, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	89 FR 84462, 10/23/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	TELEC Electronics & Machinery (Pvt) Ltd., a.k.a., the following one alias: –TELEC. 415 Mehboob Chambers, Abdullah Haroon Road, Saddar, Karachi, 74400; and No. 1363, Cornice Road, Phase 3, Bahria Town, Islamabad, Pakistan.	All Items Subject to the EAR	See § 744.2(d) of the EAR	86 FR 29193, 6/1/21.
	The Sadidians, 1st Floor, Sadid Plaza, 3, Main Commercial Area, Canal View Society, Multan Road, Lahore, 53700, Pakistan.	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	90 FR 14035, 3/28/25.
	The Tempest Trading Company, Islamabad	For all items subject to the EAR	Case-by-case for all items listed on the CCL. Presumption of approval for EAR99 items	63 FR 64322, 11/19/98. 65 FR 14444, 3/17/00. 66 FR 50093,

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

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⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Triton Educational Equipment & Consultancy Co., Number 9, 4th floor, Khyber Plaza, Fazal-ul-Haq Road, Blue Area, Islamabad, Pakistan 46000. TROJANS, a.k.a., the following three aliases: –TROJANS Solutions; –TROJANS Pakistan Ltd; and –M/S TROJANS. House No. 271-A-Street No. 55 Sector F-11/4, Islamabad, Pakistan; and Plot No. 48 Fechs Commercial Area Service Road North Northern Strip Sect E-11/2 44000 Islamabad, Pakistan; and No. 237-C, Faisal Town Lahore, Punjab, 54000, Pakistan; and	For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	See § 744.2(d) of the EAR See §§ 744.2(d), and 744.3(d) of the EAR	10/1/01. 85 FR 14796, 3/16/20. 87 FR 75174, 12/8/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	No. 306-Anum Empire, Block 7/8, K.C.H Society, Main Shahrah-e-Faisal, Kirachi, Sindh,74200, Pakistan; and Plot. 33 Islamabad City Center, Services Housing Society E-11/2, Islamabad, Pakistan; and Block 6, PECHS, Shahrah-e-Faisal Karachi, Sindh 75400, Pakistan. (See alternate address in U.A.E). UEC (Pvt.) Ltd., 29-M, Civic Centre, Model Town Ext. Lahore-43700, Pakistan; and Office No. 610, 6th Floor, Progressive Centre, 30-A, Block No. 6, P.E.C.H.S., Karachi, Pakistan (See alternate addresses under	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	83 FR 44824, 9/4/18.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Saudi Arabia and U.A.E.) U.H.L. Company, 8/35 Arkay Square, Sharah-e-Liaquat, New Chali, Karachi, Pakistan.	All items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	86 FR 67319, 11/26/21.
	Unique Technical Promoters	For all items subject to the EAR	Case-by-case for all items listed on the CCL. Presumption of approval for EAR99 items	63 FR 64322, 11/19/98. 65 FR 14444, 3/17/00. 66 FR 50093, 10/1/01.
	United Engineering, Office No. 5, Royal Centre, Peshawar Road, Rawalpindi, Pakistan; and 183C Muslim Colony, Near Kala Pul, Off Korangi Road, Karachi, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 14796, 3/16/20.
	United Institute of Technical Professional Education, 78-A, The Mall, Saddar, Punjab,	For all items subject to the EAR. (See §	Presumption of denial	89 FR 84462, 10/23/24.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Rawalpindi, Pakistan.	744.11 of the EAR)		
	Universal Drilling Engineers, 6-Main Water Land Park Road, Melad Chowk Near Saggian Ravi Bridge, Lahore, Pakistan.	For all items subject to the EAR (See § 744.11 of the EAR)	See §§ 744.2(d), and 744.3(d) of this part	87 FR 75174, 12/8/22.
	Universal Tooling Services, a.k.a., the following three aliases: —Forward Design and Manufacturing; —MSM Enterprises; and —Technopak Engineering.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial.	81 FR 90714, 12/15/16.
	Deen Plaza, 68/62, Adamjee Road, Saddar P.O. Box 1640, GPO Rawalpindi, Pakistan; and G-7, Nimra Centre 7, Badami Bagh, Lahore, Pakistan; and			

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	31/B Faisal Town, Lahore, Punjab, Pakistan; and Model Town, HMC Road, Taxila, Pakistan.			
	Uzman Feroze, B-20 Ramzan Plaza, Bank Road, Saddar, Rawalpindi, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	89 FR 84462, 10/23/24.
	Value Additions (Pvt) Ltd., 392-C, Qadeer Road, Rawalpindi, Pakistan.	All items subject to the EAR. (See § 744.11 of the EAR)	See § 744.2(d) of the EAR	87 FR 8182, 2/14/22.
	Veteran Avia LLC, a.k.a., the following one alias: —Veteran Airline.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	79 FR 56003, 9/18/14. 81 FR 8829, 2/23/16. 82 FR 2887, 1/10/17.
	Room No. 1, ALC Building, PIA Cargo Complex Jiap, Karachi, Pakistan (See also addresses under Armenia,			

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Greece, and U.K.) Wah Chemical Product Plant, a.k.a., the following alias: —Wah Nobel Chemicals Limited, Wah Cantonment, Rawalpindi, Pakistan. Wah Munitions Plant, Wah Cantonment, Rawalpindi, Pakistan.	For all items subject to the EAR For all items subject to the EAR.	Case-by-case for all items listed on the CCL. Presumption of approval for EAR99 items. Case-by-case for all items listed on the CCL. Presumption of approval for EAR99 items.	63 FR 64322, 11/19/98. 66 FR 50090, 10/01/01. 77 FR 58006, 9/19/12. 63 FR 64322, 11/19/98. 65 FR 14444, 3/17/00. 66 FR 50090, 10/1/01. 77 FR 58006, 9/19/12.
	X-Cilent Engineering, 642, Afshan Colony, Rawalpindi Cantt, 46000, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR)	See § 744.2(d) of the EAR	87 FR 8182, 2/14/22. 87 FR 38925, 6/30/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

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⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
PANAMA	Huawei Technologies Cr Panama S.A, Ave. Paseo del Mar, Costa del Este Torre MMG, Piso 17 Ciudad de Panamá, Panama.	For all items subject to the EAR, see §§ 734.9(e) ¹ and 744.11 of the EAR ²	Presumption of denial	84 FR 43495, 8/21/19. 85 FR 29853, 5/ 19/20. 85 FR 36720, 6/18/ 20. 85 FR 51603, 8/20/ 20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Lerma Trading S.A., Calle 53a, Este, Panama	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	80 FR 80646, 12/28/15.
	Novax Group S.A., Avenida Aquilino de la Guardia con Calle 47, Edificio Ocean Plaza, Piso 16, Oficina 8, Ciudad de Panama, Panama.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	88 FR 80957, 11/21/23.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	(See alternate addresses under Costa Rica, Ecuador, Russia, and Venezuela). Wheels Incorporated, P.O. Box 6—2875, El Dorado, Panama (See alternate address under Israel).	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	81 FR 40178, 6/21/16.
	Zaheer & Sons, a.k.a., the following one alias: —Zaheer Sons. Suite 2, 3rd Floor, Nadir House, I.I. Chundrigar Road, Karachi, Pakistan.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	89 FR 84462, 10/23/24.
	Zero Waste Global S.A., 58 Street Obarrios Office One Building, Suite 1302, Panama City, Panama. (See alternate address under Venezuela).	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	88 FR 80957, 11/21/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

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³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
PARAGUAY	Huawei Technologies Paraguay S.A., Asuncion, Paraguay.	For all items subject to the EAR, see §§ 734.9(e) ¹ and 744.11 of the EAR ²	Presumption of denial	84 FR 22963, 5/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
PERU	Huawei Cloud Peru, Lima, Peru.	For all items subject to the EAR, see §§ 734.9(e) ¹ and 744.11 of the EAR ²	Presumption of denial	85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
PHILIPPINES	Warren Sumaylo, 053 E Luna Street, Bgry Sikatuna, Butuan City, Philippines.	For all items subject to the EAR. (See § 744.11 of the	Presumption of denial	81 FR 57454, 8/23/16.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

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⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
POLAND	Doncoaltrade SP Z O O, Ul. Barbary 21, Katowice, woj. Slaskie, pow. M. Katowice 40-053, Poland.	EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	83 FR 6952, 2/16/18.
PORTUGAL	Huawei Technology Portugal, Avenida Dom João II, 51B-11°.A 1990-085 Lisboa, Portugal.	For all items subject to the EAR, see §§ 734.9(e) ¹ and 744.11 of the EAR ²	Presumption of denial	84 FR 43495, 8/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
QATAR	Huawei Tech Investment Limited, Doha, Qatar.	For all items subject to the EAR, see §§ 734.9(e) ¹ and	Presumption of denial	84 FR 22963, 5/21/19. 85 FR 29853, 5/19/20. 85 FR

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

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⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
ROMANIA	Huawei Technologies Romania Co., Ltd., Ion Mihalache Blvd, No. 15-17, 1st District, 9th Floor of Bucharest Tower center, Bucharest, Romania.	744.11 of the EAR ² For all items subject to the EAR, see §§ 734.9(e) ¹ and 744.11 of the EAR ²	Presumption of denial	36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22. 84 FR 43495, 8/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Southeast Trading Oy, a.k.a., the following one alias: –Southeast Trading LTD.	For all items subject to the EAR. (See §	Presumption of denial	80 FR 52968, 9/2/15.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

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Country	Entity	License requirement	License review policy	Federal Register citation
RUSSIA	Bucharest, Romania. (See also addresses under Finland and Russia)	744.11 of the EAR)		
	3DiVi OOO, a.k.a., the following one alias: –Tridivi LLC.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	88 FR 12158, 2/27/23.
	64-d Lenin Ave., 6th floor, Chelyabinsk, 454080, Russia; and 48 Prospekt Makeeva, Miass, Chelyabinskaya Oblast, 4563200, Russia.			
	5th Shipyard, a.k.a., the following three aliases: –5-y Sudoremontnyy Zavod; –5 SRZ; and –JSC GF 5 SRZ JSC TsS Zvezdochka.	All items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.
	67 Lenina Street, Port, Temryuk, Krasnodarskiy Kray,			

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

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⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

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Country	Entity	License requirement	License review policy	Federal Register citation
	353500, Russia. 27th Scientific Center of the Russian Ministry of Defense, a.k.a., the following one alias: –27th NTs. Birgadirskiy pereulok 13, 105005, Moscow, Russia. 33rd Scientific Research and Testing Institute, a.k.a., the following one alias: –33rd TsNIII. 1 Ulitsa Krasnoznamennaya, Volsk-18/Shikhany, Saratov Oblast, Russia. 46th TSNII Central Scientific Research Institute, a.k.a., the following two aliases: –46 TsNII; and –46 TsNII MO RF.	All items subject to the EAR For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	744.21(e) See § 744.4(d) of this part Presumption of denial Policy of Denial	86 FR 12531, 3/4/21. 85 FR 52901, 8/27/20. 87 FR 20299, 4/7/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

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⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	10 Chukotskiy Proyezd, Moscow, 129327, Russia. 48th Central Scientific Research Institute, Kirov, a.k.a., the following three aliases: —48th TsNII Kirov; —Scientific Research Institute of Microbiology; and —Scientific Research Institute of Epidemiology and Hygiene.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 52901, 8/27/20.
	119 Oktyabrsky Prospekt, Kirov, Kirov Oblast, Russia. 48th Central Scientific Research Institute, Sergiev Posad, a.k.a., the following four aliases: —48th TsNII Sergiev Posad;	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 52901, 8/27/20.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

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⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Zargorsk Institute; —Scientific Research Institute of Medicine; and —The Virology Center. 11 Ulitsa Oktyabrskaya, Sergiev Posad, Moscow Oblast, Russia. 48th Central Scientific Research Institute, Yekaterinburg, a.k.a., the following three aliases: —48th TsNII Yekaterinburg; —Military Technical Scientific Research Institute; and —Center for Military Technical Problems of Biological Defense. 1 Ulitsa Zvezdnaya, Yekaterinburg, Sverdlovsk	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 52901, 8/27/20.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Oblast, Russia. A.A. Kharkevich Institute for Information Transmission Problems (IITP), Russian Academy of Sciences (RAS), a.k.a., the following two aliases: —Institute for Information Transmission Problems; and —Institut Problem Peredachi Informatsii RAN. A. Lyulki Experimental-Design Bureau, a.k.a., the following three aliases: —A. Lyulki OKB; —FL A. Lyulki OKB; and —A. Lyulki Experimental-Design Bureau Branch of UEC-UMPO. 8 Kasatkin Street, Building 8,	For all items subject to the EAR (See § 744.11 of the EAR) For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR.)	Policy of denial Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	87 FR 34157, 6/6/22. 87 FR 60066, 10/4/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

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⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Moscow 129301, Russia. A. Lyulki Science and Technology Center, a.k.a., the following two aliases: –FL NTTs A. Lyulki; and –Branch of UEC-Saturn A. Lyulki Science and Technology Center.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR.)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	87 FR 60066, 10/4/22.
	13 Kasatkin Street, Moscow, 129301, Russia. Abris, 6 Aptekarskiy Prospekt, Office 710, St. Petersburg, Russia 197376; and 30 16th Parkovaya St, Office 319, Moscow, Russia 105484.	For all items subject to the EAR. (See § 744.11 of the EAR.)	Presumption of denial	77 FR 61256, 10/9/12.
	Abris-KEY, 6 Aptekarskiy Prospekt, Office 710, St. Petersburg, Russia 197376; and 30 16th Parkovaya St,	For all items subject to the EAR. (See § 744.11 of the	Presumption of denial	77 FR 61256, 10/9/12.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Office 319, Moscow, Russia 105484.	EAR.)		
	Abris-Technology, 6 Aptekarskiy Prospekt, Office 710, St. Petersburg, Russia 197376; and 30 16th Parkovaya St, Office 319, Moscow, Russia 105484.	For all items subject to the EAR. (See § 744.11 of the EAR.)	Presumption of denial	77 FR 61256, 10/9/12.
	Abtronics, 18, bld. 2, Frontoviyh Brigad Street, Yekaterinburg 620017, Russia; and 15 A Kulakova Prospect, Office 307, Stavropol 355044, Russia; and 12/11 Bld 12, 1-st Bukhvostova Street, Moscow 107076, Russia (See alternate address under Kazakhstan)	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	83 FR 3580, 1/26/18.
	Achim Development, OOO, a.k.a., the following two	For all items subject to the EAR	See § 746.8(b)(2) of the EAR	81 FR 61601 preview

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	aliases: —Achim Development; and —Obshchestvo S Ogranichennoi Otvetstvennostyu 'Achim Development'. d.7 ul.Promyshlennaya, Novy Urengoi, Yamalo-Nenetski a.o. 629306, Russia. Acrol LLC, a.k.a., the following two aliases: —Akrol LLC; and —OOO Akrol. 33 Prospekt Ispytatelei, Litera A, Room 3N, Office 14, Saint Petersburg, 197349, Russia; and 18 Prospekt Kolomyazhski, Litera A, Room 79N, Komendantski Aerodom	when used in projects specified in § 746.8(a)(4) of the EAR For all items subject to the EAR. (See § 744.11 of the EAR)	Policy of denial	citation details, 9/7/16. 89 FR 51652, 6/18/24. 89 FR 14388, 2/27/24.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Municipal District, Kolomyazhski, Saint Petersburg, 197384, Russia. Admiralty Shipyard JSC, 203, Fontanka Emb., 190121, St. Petersburg, Russia.	All items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	87 FR 12241, 3/3/22. 87 FR 34136, 6/6/22.
	Advanced Research Foundation, a.k.a., the following two aliases: —Fond Perspektivnykh Issledovaniy; and —FPI. 22 Berezhkovskaya	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial	88 FR 12158, 2/27/23.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Embankment, Building 3, Moscow, 121059, Russia. AeroComposit, Antonova Prospekt 1, Zavolzhsky District, Ulyanovsk, 432072, Russia. Aeroscan Limited Liability Company, a.k.a., the following two aliases: —Aeroscan; and —OOO Aeroskan. 3 Perunovsky Pereulok, Building 2, Moscow, 127055, Russia; and 2a Avtozavodskaya Street, Izhevsk, Udmurt Republic, Russia; and 2 Moskovskaya, Street, Buzuluk, Orenburgskaya Oblast,	For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Presumption of denial Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	83 FR 48534, 9/26/18. 88 FR 76129, 11/6/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

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⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	461042, Russia; and 3 Per. Perunovski, Street 2, Floor 2, Pomeschch. 11, Munitsipalny Okrug Marina Roshcha, Moscow, 127055, Russia. Aerosila JSC SPE, a.k.a., the following three aliases: – JSC SPE AEROSILA; – NPP AEROSILA, AO; and – NPP AEROSILA, PPO. 6, Zhdanov St., Stupino, Moscow Region, 142800, Russia. AFM-Servers Limited Liability Company a.k.a., the following two aliases: – AFM-Servers LLC; and – OOO AFM-Servers.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR) For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be	89 FR 25505, 4/11/24. 89 FR 14388, 2/27/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

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³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Room I, Floor 16, 2 Volokolamskoe Highway, Building 6, Moscow, 125080, Russia. Aircompany North-West LLC, a.k.a. the following two aliases: —North-West Airlines; and —North-West Aircompany. West Park Business Center, Highway Ochakovskoe 34, Office 201, Moscow, 119530, Russia; and Konstitutsii Square 7, Building A Office 71H, Saint Petersburg, 196191, Russia. Ak Bars Holding, a.k.a., the following one alias: —Holding Company Ak Bars.	EAR) For all items subject to the EAR (See § 744.11 of the EAR) For all items subject to the EAR (See § 744.11 of the EAR)	reviewed on a case- by-case basis. See §§ 746.8(b) and 744.21(e) Presumption of denial Policy of denial	88 FR 85097, 12/7/23. 87 FR 34157, 6/6/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

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⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	58a Korolenko St., Kazan, Republic of Tatarstan, Russia, 420094. Aktionernoe Obshchestvo AST, a.k.a., the following one alias: —Advanced Systems Technology, AO.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	86 FR 37903, 7/19/21.
	d. 3k2 str. 4 etazh 5 kom. 55, shosse Kashirskoe, Moscow 115230, Russia. Aktionernoe Obshchestvo Pasit, a.k.a., the following one alias: —Pasit, AO.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	86 FR 37903, 7/19/21.
	Avenue Leninsky, Building 30, Premise IA, Moscow, 11934, Russia. Aktionernoe Obshchestvo	For all items	Presumption of	86 FR 37903,

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Pozitiv Teknolodzhiz, a.k.a., the following two aliases: —JSC Positive Technologies; and —Pozitiv Teknolodzhiz, AO. d. 23A pom. V kom, 30, shosse Shchelkovskoe, Moscow, 107241, Russia. Aksionernoe Obshchestvo Radiotekhnkomplekt, a.k.a., the following two aliases: —AO RTKT; and —Joint Stock Company Radiotekhnkomplekt. 35 Ul Tatarskaya B., Building 7-9, Floor 4 Pom I Kom 1, Moscow 115184, Russia. Alagir Resistor Factory, a.k.a., the following one alias:	subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.11 of the EAR) All items subject to the EAR. (See	denial Policy of denial for all items subject to the EAR. See § 746.8(b) Policy of denial for all items subject to	7/19/21. 89 FR 68548, 8/27/24. 87 FR 20299, 4/7/22. 87

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Alagirsky Resistor Factory. 202 L. Tolstogo Street, Alagir, Alagirsky District, Severnaya Ossetia-Alania Republic, Russia, 363240. Aleksander Cheremshin, Ulitsa Mitinskaya 36/1, Moscow, Russia 125430; and Ordzhonikidze 10, Moscow, Russia 119071; and 10 Ordjonikidze Street, Moscow, Russia 119071; and Ulitsa Polyany 9/6, Moscow, Russia 117042; and Poljani str., 9-6, 117042, Moscow, Russia; and 9 Polyany Street, Suite 6, Moscow, Russia 117042; and 33 Ulitsa Marshala	§§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR.)	the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Presumption of denial	FR 34136, 6/6/22. 77 FR 61256, 10/9/12.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Tukhachevskogo, Suite 231, Moscow, Russia 123154; and Bolshaya Semenovskaya, 40/505, Moscow, Russia 107023; and Ulitsa Metallurgov, 29, Str. 1, Komnata Pravleni, Moscow, Russia 111401. Aleksander Kuznetsov, a.k.a., the following one alias: —Alexander Kuznetsov, Ordzhonikidze 10, Moscow, Russia 119071; and 10 Ordjonikidze Street, Moscow, Russia 119071; and Ulitsa Polyany ⁹/₆, Moscow, Russia 117042; and Poljani str., 9-6, 117042, Moscow, Russia; and 9 Polyany Street, Suite 6, Moscow, Russia 117042; and 33 Ulitsa Marshala Tukhachevskogo, Suite 231,	For all items subject to the EAR. (See § 744.11 of the EAR.)	Presumption of denial	77 FR 61256, 10/9/12.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Moscow, Russia 123154; and Bolshaya Semenovskaya, 40/505, Moscow, Russia 107023; and Ulitsa Metallurgov, 29, Str. 1, Komnata Pravleni, Moscow, Russia 111401. Aleksandrov Scientific Research Technological Institute NITI, Koporskoe Highway, House 72, Sosnovy Bor, Russia.	All items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	87 FR 12240, 3/3/22. 87 FR 34136, 6/6/22.
	Aleksey Markov, 5A North Street, Saransk, Republic of Mordovia, Russia 43006; and 53 Sherbakovskaya Street, Building 3, Office 509, 105318	For all items subject to the EAR. (See § 744.11 of the EAR.)	Presumption of denial	77 FR 61256, 10/9/12.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Moscow, Russia; and 26 General Belov St Office 415, Moscow, Russia 115583; and 26 Generala Belova Street, Office 415, Moscow, Russia 115583; and 60 Bolshhevistskaya St., Office 905, Saransk, Republic of Mordovia, Russia; and 60 Bolshhevistskaya St., Office 910, Saransk, Republic of Mordovia, Russia; and 5a Severnaya Street, Saransk, Republic of Mordovia, Russia.			
	Alex Pikhtin, a.k.a., the following one alias: —Alexander Pikhtin, Pr. Yuria Gagarina 2, St. Petersburg, Russia 196105.	For all items subject to the EAR. (See § 744.11 of the EAR.)	Presumption of denial	77 FR 61256, 10/9/12.
	Alexander Georgievich Mallabiu, 25 Red Cadets	For all items subject to the	Presumption of denial	77 FR 61256, 10/9/12.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Street Letter H, Office Block 2, St. Petersburg, Russia 99034; and 130-17 Nevskiy Ave., Saint Petersburg, Russia 191036; and 16 Linia V.O., 7 Office 43, St. Petersburg, Russia 99034; and Krestovski River Quay 3, Suite 42, St. Petersburg, Russia 197376.	EAR. (See § 744.11 of the EAR.)		
	Alexander Kuznetsov, Ulitsa Artyukhina 6B, 106, Moscow, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR.)	Presumption of denial	77 FR 61256, 10/9/12.
	Alexander Nikolayevich Vadyunin, 154 Block 1 Building 57, Privolnaya Street, Moscow, 109453, Russia; and #301, Building 15, B. Dimitrovka St, Moscow, 125009, Russia; and #313,	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	88 FR 85097, 12/7/23.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

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⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Block 11 Building 1, Partiyny Pereulok, Moscow, 125009, Russia; and #603, Block 1 Building 8A, Ryazanski Prospekt, Moscow, Russia; and Privolnaya St., Dom 57, Kor 1, Moscow, Russia. (See alternate address under Cyprus)			
	Alexander V. Brindyuk, a.k.a., the following one alias: —Aleksander Brendyuk, Pr. Yuria Gagarina 2, Office 801, St. Petersburg, Russia 196105.	For all items subject to the EAR. (See § 744.11 of the EAR.)	Presumption of denial	77 FR 61256, 10/9/12.
	Alexander Vedyashkin, 5A North Street, Saransk, Republic of Mordovia, Russia 43006; and 53 Sherbakovskaya Street, Building 3, Office 509, 105318	For all items subject to the EAR. (See § 744.11 of the EAR.)	Presumption of denial	77 FR 61256, 10/9/12.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

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Country	Entity	License requirement	License review policy	Federal Register citation
	Moscow, Russia; and 26 General Belov St Office 415, Moscow, Russia 115583; and 26 Generala Belova Street, Office 415, Moscow, Russia 115583; and 60 Bolshevistskaya St., Office 905, Saransk, Republic of Mordovia, Russia; and 60 Bolshevistskaya St., Office 910, Saransk, Republic of Mordovia, Russia; and 5a Severnaya Street, Saransk, Republic of Mordovia, Russia. Alexey Ivanov Zhuravlev, a.k.a., the following one alias: —Alexy Ivanov, Pr. Yuria Gagarina 2, Office 801, St. Petersburg, Russia 196105; and Pr. Yuria Gagarina 1, Office 230, St. Petersburg,	For all items subject to the EAR. (See § 744.11 of the EAR.)	Presumption of denial	77 FR 61256, 10/9/12.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Russia 196105; and Pr. Yuri Gagarin 1, Office 230, St. Petersburg, Russia 196105.			
	Alexey Kulakov, Naberezhnaya Chernoi Rechki 61-1, St. Petersburg, Russia 197342; and Naberegnaja Chernoj Rechki 61-1, 197342, Saint Petersburg, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR.)	Presumption of denial	77 FR 61256, 10/9/12.
	Alexey Polynkov, 471-4-98 Shosse Entuziastov, Moscow, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR.)	Presumption of denial	77 FR 61256, 10/9/12.
	Alfakomponent, a.k.a., the following one alias: —OOO Alfakomponent. 140 Leninski Prospect, Litera E, Office 407A, Saint	For all items subject to the EAR (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be	88 FR 76129, 11/6/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Petersburg, 198216, Russia.		reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	
	All Russia Scientific Research Institute of Optical Physical Measurements, a.k.a., the following two aliases: —All-Russian Research Institute for Optical and Physical Measurements Federal State Unitary Enterprise; and —FSUE VNIIOFI.	For all items subject to the EAR. (See § 744.11 of the EAR)	Policy of Denial	87 FR 20299, 4/7/22.
	46 Ozeraya St., Moscow, 119361, Russia.			
	All-Russian Scientific-Research Institute Etalon JSC, a.k.a., the following one alias:	All items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and	Policy of denial for all items subject to the EAR apart from food and medicine	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—VNII Etalon JSC. 19/1 1st Yamskogo Polya St., Moscow, 125124, Russia. All-Russian Scientific Research Institute of Technical Physics (VNIITF), a.k.a., the following eight aliases: —Vserossiyskiy Nauchno- Issledovatel'skiy Institut Tekhnicheskoy Fiziki; —Russian Federal Nuclear Center-VNIITF (RFNC- VNIITF); —Kasli Nuclear Weapons Development Center; —Institute of Technical Physics;	744.21(b) of the EAR) For all items subject to the EAR	designated as EAR99, which will be reviewed on a case- by-case basis. See §§ 746.8(b) and 744.21(e) Case-by-case basis	62 FR 35334, 6/30/97. 66 FR 24267, 5/14/01. 75 FR 78883, 12/17/10. 76 FR 30000, 5/24/11.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

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⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	–Zababakhin Institute; –ARITP (All Russian Institute for Technical Physics); –Federal State Unitary Enterprise Russian Federal Nuclear Center—Academician E.I. Zababkhin All-Russian Scientific Research Institute of Technical Physics (FGUPRFYaTs-VNIITF) –Chelyabinsk-70, (Address: P.O. Box 245, 456770, Snezhinsk, Chelyabinsk Region Russia); and any nuclear-related entities, institutes, or centers located in Snezhinsk. All-Russian Scientific Research Institute of Experimental Physics	For all items subject to the EAR	Case-by-case basis	62 FR 35334, 6/30/97 66 FR 24267, 5/

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	(VNIIEF), a.k.a., the following nine aliases: —Vserossiyskiy Nauchno-Issledovatel'skiy Institut Eksperimental'noy Fiziki; —Russian Federal Nuclear Center-VNIIEF (RFNC-VNIIEF); —Institute of Experimental Physics; —ARIEP (All Russian Institute for Experimental Physics); —Khariton Institute; —Sarov Nuclear Weapons Plant; —Avangard Electromechanical Plant; —Federal State Unitary Enterprise Russian Federal Nuclear Center—All Russian Scientific Research Institute			14/01 75 FR 78883, 12/17/10 76 FR 30000, 5/24/11.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	of Experimental Physics (FGUPRFNCs VNIIEF) –Arzamas-16, (Address: 37 Mira Ave. Sarov, Nizhny Novgorod Region, 607188 Russia); and any nuclear-related entities, institutes or centers located in Sarov (Kremlev).			
	Alliance EG Ltd., Leninsky Prospect 139, Office 310 St., Petersburg 198216, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR)	Policy of denial. See § 746.8(b)	87 FR 76926, 12/16/22.
	Almaz-Antey Air Defense Concern Main System Design Bureau, JSC (a.k.a., A.A. Raspletin Main System Design Bureau; a.k.a. Almaz-Antey GSKB; a.k.a. Almaz-Antey GSKB Imeni	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	79 FR 55612, 9/17/14.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

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⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Academician A.A. Raspletin; a.k.a. Almaz-Antey MSDB; a.k.a. Almaz-Antey PVO 'Air Defense' Concern Lead Systems Design Bureau OAO 'Open Joint-Stock Company' Imeni Academician A.A. Raspletin; a.k.a. Golovnoye Sistemnoye Konstruktorskoye Byuro Open Joint-Stock Company of Almaz-Antey PVO Concern Imeni Academician A.A. Raspletin; a.k.a. Joint Stock Company Almaz-Antey Air Defense Concern Main System Design Bureau, Named by Academician A.A. Raspletin; a.k.a. Joint Stock Company Almaz-Antey Air Defense Concern Main			

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

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⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

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Country	Entity	License requirement	License review policy	Federal Register citation
	System Design Bureau; a.k.a. Almaz-Antey; a.k.a. JSC 'Almaz-Antey' MSDB, f.k.a., Otkrytoe Aktsionernoe Obshchestvo Nauchno Proizvodstvennoe Obedinenie Almaz Imeni Akademika A.A. Raspletina; a.k.a. GSKB) Address: 16-80, Leningradsky Prospect, Moscow 125190, Russia Almaz JSC, a.k.a., the following one alias: – Almaz. 16 Tupoleva Street, Rostov-na-Donu, Rostovskaya Oblast, 344093, Russia.	All items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

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Country	Entity	License requirement	License review policy	Federal Register citation
	Amur Shipbuilding Factory PJSC, a.k.a., the following two aliases: —PAO Amurskiy Sudostroitelnyy Zavod; and —PJSC ASZ. 1 Alleya Truda Street, Komsomolsk-na-Amure, Khabarovskiy Krai, Russia, 681000.	For all items subject to the EAR. (See § 744.11 of the EAR)	744.21(e) Policy of denial	87 FR 13143, 3/9/22.
	Anastasya Arkhipova, a.k.a., the following one alias: —Anatasiya Arkhipova, 26 General Belov St, Office 415, Moscow, Russia 115583; and 26 Generala Belova Street, Office 415, Moscow, Russia 115583; and 53 Sherbakovskaya Street,	For all items subject to the EAR. (See § 744.11 of the EAR.)	Presumption of denial	77 FR 61256, 10/9/12.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

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Country	Entity	License requirement	License review policy	Federal Register citation
	Building 3, Office 509, 105318 Moscow, Russia. Andrey Gruzdev, 25 Red Cadets Street Letter H, Office Block 2, St. Petersburg, Russia 99034; and 130-17 Nevskiy Ave., Saint Petersburg, Russia 191036; and 16 Linia V.O., 7 Office 43, St. Petersburg, Russia 99034; and Krestovski River Quay 3, Suite 42, St. Petersburg, Russia 197376. Andrey Leonidovich Kuznetsov, 69 Udaltsova Street 49, Moscow, Russia. Andrey V Gromadskih, 32 Korablestroiteley St., building #1, Apt #119, St. Petersburg,	For all items subject to the EAR. (See § 744.11 of the EAR.) All items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See §	Presumption of denial Presumption of denial Presumption of denial	77 FR 61256, 10/9/12. 86 FR 36499, 7/12/21. 77 FR 61256, 10/9/12.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

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Country	Entity	License requirement	License review policy	Federal Register citation
	Russia 199397; and Zastavskaya St. 32A, St. Petersburg, Russia 196084; and Zastavskaya St. 15-B, St. Petersburg, Russia 196084; and Raketnyy Bul'var 15, Moscow, Russia 129164; and 16 Raketnyy Bul'var, Moscow, Russia 129164. Andrey Vladimirovich Saponchik, 6 Aptekarskiy Prospekt, Office 710, St. Petersburg, Russia 197376; and Naberezhnaya Chernoi Rechki 61-1, St. Petersburg, Russia 197342; and 7 Belovodskiy Ln, St. Petersburg, Russia 194044; and Belovodskiy Per, 7, St. Petersburg, Russia 194044; and Naberegnaja Chernoj	744.11 of the EAR.) For all items subject to the EAR. (See § 744.11 of the EAR.)	Presumption of denial	77 FR 61256, 10/9/12.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

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³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

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Country	Entity	License requirement	License review policy	Federal Register citation
	Rechki 61-1, 197342, Saint Petersburg, Russia; and 16 Parkovaya 30, Office 319, Moscow, Russia 105484.			
	Angstrem-M, Dom 4, Stroennie 3, Proezd 4806, Zelenograd, Russia 124460.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	81 FR 61601, 9/7/16.
	Anna V Libets, Zastavskaya St. 32A, St. Petersburg, Russia 196084; and Zastavskaya St. 15-B, St. Petersburg, Russia 196084; and Raketnyy Bul'var 15, Moscow, Russia 129164; and 16 Raketnyy Bul'var, Moscow, Russia 129164.	For all items subject to the EAR. (See § 744.11 of the EAR.)	Presumption of denial	77 FR 61256, 10/9/12.
	Anton Khramov, 86 N Prospect Obukhovskoy Oborony, St. Petersburg,	For all items subject to the EAR. (See §	Presumption of denial	77 FR 61256, 10/9/12.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

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⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Russia 190000.	744.11 of the EAR.)		
	Anton Lebedev, Pr. Yuria Gagarina 2, Office 801, St. Petersburg, Russia 196105; and Pr. Yuria Gagarina 1, Office 230, St. Petersburg, Russia 196105; and Pr. Yuri Gagarin 1, Office 230, St. Petersburg, Russia 196105.	For all items subject to the EAR. (See § 744.11 of the EAR.)	Presumption of denial	77 FR 61256, 10/9/12.
	Anton Yurevich Alekseyev, Ulitsa Mitinskaya 30/4, Moscow, Russia 123430.	For all items subject to the EAR. (See § 744.11 of the EAR.)	Presumption of denial	77 FR 61256, 10/9/12.
	AO Aviaagregat, 1 Shukovskogo Street, Zhukovskiy, Moscow Oblast, 140196, Russia.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be	87 FR 60066, 10/4/22.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	AO Center of Shipbuilding and Ship Repairing JSC, a.k.a., the following one alias: —AO Tsentr Tekhnologii Sudostroyeniya i Sudoremonta. 7 Promyshlennaya Street, St. Petersburg, Russia, 198095. AO Geomir, a.k.a., the following five aliases: —Inzhenemy Tsentr Geomir, AO; —Inzhenerny Center Geomir; —ZAO Inzhenemy Tsentr Geomir; —CJSC Engineering Center	EAR.) For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR (See §§ 734.9(g) ³ , 746.8(a)(3), and 744.21(b) of the EAR)	reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See	87 FR 13143, 3/9/22. 88 FR 85097, 12/7/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Geomir; and –JSC Geomir. 50 Olimpiyskiy Prospekt, Mytishchi, Moscow Oblast, 141006, Russia; and 24 Mel'nichnyy pereulok, Voronezh, 394030, Russia; and 249 Krasnykh Partizan St., Office 209/2, Krasnodar, 350047, Russia; and 39 Molodogvardeysky Lane, Office 2, Rostov-on-Don, 344029, Russia. AO 'Institute Giprostroymost–Saint-Petersburg' (f.k.a., Institut Giprostroimost-Sankt-Peterburg, ZAO; and ZAO 'Institute Giprostroymost Saint-Petersburg'), a.k.a., the	For all items subject to the EAR. (See § 744.11 of the EAR)	§§ 746.8(b) and 744.21(e) Presumption of denial	81 FR 61601, 9/7/16.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	following three aliases: —AO 'Institute Giprostroykost—Sankt-Peterburg'; —JSC 'Institute Giprostroykost—Saint-Petersburg'; and —JSC 'Institute Giprostroykost—Sankt-Peterburg'. 7 Yablochkova Street, St. Petersburg 197198, Russia. AO Kaspersky Lab, a.k.a., the following twelve aliases: —Aktionernoe Obshchestvo Laboratoriya Kasperskogo; —AO Kaspersky Laboratory; —AO Laboratoriya Kasperskogo; —Joint Stock Company Kaspersky Lab;	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	89 FR 52363, 6/24/24.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—JSC Kaspersky Lab; —Kaspersky; —Kaspersky Lab CJSC; —Kaspersky Lab ZAO; —Kaspersky Lab; —Kaspersky Laboratory; —Kaspersky Labs; and —Kaspersky's Laboratory. 39A Leningradskoe Highway, Business Center Olimpiya Park, Building 2, Moscow, 125212, Russia. AO Kraftway Corporation PSC, a.k.a., the following three aliases: —Craftway Corporation PLS; —JSC Kraftway Corporation PLS; and —KRAFTVEI KORPOREISHN PLS, AO.	For all items subject to the EAR. (See §§ 734.9(g), ³ 744.21(b) and 746.8(a)(3). of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See	87 FR 75174, 12/8/22.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

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⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	16, 3rd Mytishchinskaya Street, Moscow, 129626, Russia; and 64 Kievskoe Hwy, Obninsk, Kaluga Region, 249032, Russia. AO Kronshtadt, a.k.a., the following four aliases: —Kronshtadt Group; —Kronshtadt; —Kronde Group; and —ZAO Kronshtadt. 18 Stromynka Street, Moscow, Russia, 107076; and In. 3-Ya V.O., D. 62 litera A Pom 162, St. Petersburg, Russia, 199178; and 54 Maly Prospekt Vasilyevskogo Ostrova, Building 4P, St. Petersburg, Russia, 199178.	For all items subject to the EAR. (See § 744.11 of the EAR)	§§ 746.8(b) and 744.21(e) Policy of denial	87 FR 13143, 3/9/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

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Country	Entity	License requirement	License review policy	Federal Register citation
	AO Papon, a.k.a., the following one alias: —Aktionernoe Obshchestvo Papon. 48 Prospekt Makeeva, Miass, Chelyabinskaya Oblast, 4563200, Russia; and 63 Novocheremushkinskaya Str., Bld. 1, Moscow, 117418, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	88 FR 12158, 2/27/23.
	AO PKK Milandr, a.k.a., the following four aliases: —JSC PKK Milandr; —Milandr; —MPK Milandr, OOO; and —PKK Milandr AO. Georgievsky Prospekt, 5, Floor 2, Room 38, Zelenograd, Moscow, 124498, Russia; and	For all items subject to the EAR. (See §§ 734.9(g), ³ 744.21(b), and 746.8(a)(3) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	87 FR 75174, 12/8/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

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⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Office 38, Premises I, 2nd Floor, 5, Georgievskiy Prospekt, Zelenograd, 124498, Moscow, Russia. AO Rubin, a.k.a., the following one alias: —Aktionernoe Obshchestvo Rubin, Rubin ZAO. 8 11 Line of Vasilievsky Island, St. Petersburg, 199034, Russia.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR.)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	87 FR 34157, 6/6/22.
	AO Scientific Research Center for Electronic Computing, a.k.a., the following eight aliases: —NITsEVT; —NICEVT; —The Research Center for	For all items subject to the EAR. (See §§ 734.9(g), ³ 744.21(b) and 746.8(a)(3). of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-	87 FR 75174, 12/8/22.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

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⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Electronic Computer Engineering (NICEVT); —Joint Stock Company Scientific Research Center for Electronic Computer Engineering (JSC NICEVT); —Scientific Research Center Electronic Computing Techniques; —NITSEVT, PAO; —OAO NICEVT; <i>and</i> —NITSEVT, AO. 125 Varshavskoye Hwy Moscow, 117587, Russia; <i>and</i> 125 Warsaw Highway, Moscow, 117587, Russia. AO SET-1, a.k.a., the following three aliases: —AO Set-1; —Set-1 JSC; <i>and</i>		by-case basis. See §§ 746.8(b) and 744.21(e)	
		For all items subject to the EAR (See §§ 734.9(g) ³ , 746.8(a)(3), and	Policy of denial for all items subject to the EAR apart from food and medicine	88 FR 85097, 12/7/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

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⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Cet-1 JSC. 38A 2nd Khutorskaya St., Bldg. 1, office 614, Moscow, 127287, Russia; and St. Pervomaiskaya Verkh, 43, Moscow, 105264, Russia. APEX, a.k.a., the following four aliases: —APEKS; —APEX Systems; —OOO APEX; and —APEX Ltd., 26 General Belov St Office 415, Moscow, Russia 115583; and 26 Generala Belova Street, Office 415, Moscow, Russia 115583; and 53 Sherbakovskaya Street, Building 3, Office 509, Moscow, Russia 105318. APEX St. Petersburg, 140	744.21(b) of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR.) For all items	designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Presumption of denial Presumption of	77 FR 61256, 10/9/12. 77 FR 61256,

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Leninsky Prospekt, Office 57, St. Petersburg, Russia.	subject to the EAR. (See § 744.11 of the EAR.)	denial	10/9/12.
	APEX Yekaterinburg, 106 Kuybyshev Str, Office 68, Yekaterinburg, Russia; and Ulitsa 9 March, D. 120B, Office 312 620100, Yekaterinburg, Russia; and 106 K 68 ul Kuibysheva, 620100, Yekaterinburg, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR.)	Presumption of denial	77 FR 61256, 10/9/12.
	Aquanika, a.k.a., the following five aliases: —Aquanika LLC, and —LLC Russkoye Vremya, and —Obshchestvo S Organichennoi Otvetstvennostyu 'Russkoe Vremya', and	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	79 FR 24561, 5/1/14.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Russkoe Vremya OOO, and —Russkoye Vremya LLC. 47A Sevastopolski Ave., of. 304, Moscow 117186, Russia; and 1/2 Rodnikovaya ul., Savasleika s., Kulebaski raion, Nizhegorodskaya oblast 607007, Russia. ARD Satcom, a.k.a., the following two aliases: —ARD Satcom Service, LLC; and —ARD Satkom Servis. 40 Partizanskaya Street, Moscow, 121359, Russia. Argussoft Company LLC, 35 Bolshaya Yakimanka Street, Floor 1, Room 5/II/1-2, Moscow, 119049, Russia; and	For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See §§ 734.9(g),³	Policy of denial Policy of denial	89 FR 14388, 2/27/24. 88 FR 85097, 12/7/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	9 Godovikova, Street, Building 2, Floor 1, Room IX, Moscow, 129085, Russia; and 104 Pervomayskaya Street, Office 206/3, Floor 2, Yekaterinburg, 620990, Russia. Argut OOO, 6 Mnevniki str end 6 fl, Moscow 123308, Russia.	746.8(a)(3), and 744.21(b) of the EAR) All items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)		
	Arsenal, 26 General Belov St, Office 19, Moscow, Russia 115583; and 26 Generala Belova Street, Office 19, Moscow, Russia 115583.	For all items subject to the EAR. (See § 744.11 of the EAR.)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Presumption of denial	87 FR 12240, 3/3/22. 87 FR 13061, 3/8/22. 87 FR 34136, 6/6/22. 77 FR 61256, 10/9/12.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Art Logistics LLC, a.k.a. the following one alias: –Art of Logistics LLC. Building 32, Kirovogradskaya Street, Moscow, 117519, Russia.	For all items subject to the EAR (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	88 FR 23334, 4/17/23.
	Arzam Scientific Production Enterprise Temp Avia, a.k.a., the following three aliases: –OKB Temp; –Temp-Avia Arzamas Research and Production Association JSC; and –ANPP Temp-Avia. 26 Kirova St., Arzamas, 607220, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR)	Policy of Denial	87 FR 20299, 4/7/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	AST Components, 56 Entuziastov Highway, Str 32, Floor 2, Rooms 219,221, Moscow, 111123, Russia; and 11 Kasatkina Street, Building 2, Moscow 129301, Russia.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial	88 FR 85097, 12/7/23.
	ATB Electronica LLC, a.k.a. the following three aliases: –ATB Electronica; –ATB ELEKTRONICA; and –ATB Electronics. 2 24 Pravdy Street, Building 7, Floor 1, Premises X, Room 12, Moscow, 125124, Russia; and Building 2, 11 Kasatkina St., Moscow, 129301, Russia.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial	88 FR 85097, 12/7/23.
	Atrilor, Ltd, a.k.a., the following two aliases: –Atrilor LLC; and	For all items subject to the EAR. (See §	Presumption of denial	77 FR 61256, 10/9/12.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—OOO Atrilor, 36 Mitinskaya St, Building 1, Office 406, Moscow, Russia 125430; and 53 Shcherbakovskaya Street, Moscow 105187. Automated Procurement System for State Defense Orders, LLC, a.k.a., the following one alias: —AST GOZ LLC. 78/1 Profsoyuznaya St., Moscow, 117393, Russia. Autonomous Noncommercial Organization Professional Association of Designers of Data Processing Systems, a.k.a., the following one alias: —ANO PO KSI	744.11 of the EAR.) For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	Policy of Denial Presumption of denial	87 FR 20299, 4/7/22. 82 FR 724, 1/ 4/17.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Prospekt Mira D 68, Str 1A, Moscow 129110, Russia; and Dom 3, Lazurnaya Ulitsa, Solnechnogorskiy Raion, Andreyevka, Moscow Region 141551, Russia. Avant-Space LLC, a.k.a., the following four aliases: —AVANT-SPEIS; —Avant Space Systems; —Avant Space Propulsion Systems; and —OOO Avant-Spejs. 4/7 Lugovaya Street, Skolkovo Innovation Center, Moscow, Russia, 143026; and 42 Bolshoy Bulvar, Skolkovo, Moscow, Russia, 143026; and 12 Presnenskaya	For all items subject to the EAR. (See § 744.11 of the EAR)	Policy of denial. Case-by-case basis for items for U.S. Government supported use in the International Space Station (ISS)	87 FR 13143, 3/9/22. 87 FR 38925, 6/30/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Embankment, Moscow, Russia, 123112. Avcom-Technique, a.k.a., the following four aliases: —Avcom Group; —Avcom-Technique Ltd; —AVCOM-D; and —OOO Avkom Tekhnik. Airport Ramenskoe (Zhukovsky), Narkomvod Street 7, Russia; and Moscow Region, Zhukovsky City, Narkomvod Street, 7, Russia; and Room 5, 95B Kashirskoe Highway, Domodedovo, Moscow Region, 142004, Russia; and Pom. 5, D. 95B, Kashirskoe Shosse, Domodedovo, Moskovskaya Region, 142004, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR)	Case-by-case review	87 FR 38925, 6/30/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Avia Group LLC, a.k.a., the following one alias: —Avia Group Ltd	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	79 FR 24561, 5/1/14.
	Terminal Aeroport Sheremetyevo Khimki, 141400 Moskovskaya obl., Russia			
	Avia Group Nord LLC, 17 A, Startovaya St., Saint Petersburg, Russia	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	79 FR 24561, 5/1/14.
	Avia Group Terminal Limited Liability Company, a.k.a., the following three aliases: —AG Terminal OOO; —LLC AG Terminal; and —Obshchestvo S Ogranichennoi Otvetstvennostyu Avia Grupp	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	80 FR 80646, 12/28/15.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Terminal, Ter.			
	Aeroporto Sheremetyevo, Khimki, Moscovskaya Oblast 141400, Russia.			
	Aviasnab LLC, Leningradskaya Street, Khimki, Moscow Region, 141400, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	89 FR 99703, 12/11/24.
	Aviatech Supply Ltd., a.k.a., the following two aliases: –Aviatech; and –Aviatechexport Ltd.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	88 FR 18985, 3/30/23.
	630123, Aeroporto St. Build.1A, 3rd Floor, Novosibirsk, Russia.			
	Aviazapchast PLC, 48, Ivana Franko Street, Moscow, 121351, Russia.	For all items subject to the EAR. (See §	Presumption of denial	88 FR 18985, 3/30/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Avilon Ltd., 9/1-417, Montazhnaya St., Moscow, Russia.	744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 14796, 3/16/20.
	Aviton, a.k.a., the following three aliases: –Aviton company; –For Salmi; and –Salmi LLC,	For all items subject to the EAR. (See § 744.11 of the EAR.)	Presumption of denial	77 FR 61256, 10/9/12.
	Naberezhnaya Chernoi Rechki 61-1, St. Petersburg, Russia 197342; and 6 Aptekarskiy Prospect, Office 710, St. Petersburg, Russia 197376; and 7 Belovodskiy Ln, St. Petersburg, Russia 194044; and Belovodskiy Per,			

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	7, St. Petersburg, Russia 194044; and Naberegnaja Chernoj Rechki 61-1, 197342, Saint Petersburg, Russia; and 16 Parkovaya 30, Office 319, Moscow, Russia 105484. Baikal Electronics, Building B2, Territory of 26 km of the highway "Baltia," BC "Riga Land," Krasnogorsk District, Moscow, Russia, 143421. Bespilotnye Sistemy LLC, a.k.a., the following three aliases: —OOO Bespilotnye Sistemy; —LLC Unmanned Systems; and —Unmanned Systems Group of Companies. 24 10 Let Oktyabrya Street,	For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.11 of the EAR)	Policy of denial Policy of denial for all items subject to the EAR. See § 746.8(b)	87 FR 13143, 3/9/22. 89 FR 87265, 11/1/24.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Apartment 62, Izhevsk, Republic of Udmurtskaya, 426011, Russia. Best Komp Group, P.O. Box 242, St. Petersburg, Russia 196240. BIC-Inform LLC, a.k.a., the following two aliases: —OOO BIC-Inform; and —OOO BIK-Inform. 9 Bumazhnaya Street, K. 1, Litera A, Rooms 201-209, Saint Petersburg, 190020, Russia. Bike Center, a.k.a., the following three aliases: —Baik. V. Tsentr;	For all items subject to the EAR. (See § 744.11 of the EAR.) For all items subject to the EAR (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR) For all items subject to the EAR. (See §	Presumption of denial Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Presumption of denial	77 FR 61256, 10/9/12. 88 FR 76129, 11/6/23. 82 FR 28408, 6/22/17.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Baik. V. Tsentr, OOO; and —Bike V. Center. Nizhnije Mnevniki, 110, Moscow, Russia; and Ul. Nikitskaya B. D.11/4, Korp .3, Moscow 103009, Russia; and 1 ¹/₄, str.3 ul. Nikitskaya B., Moscow 103009, Russia Bitreit, a.k.a., the following one alias: —OOO Betreit, Neglinnaya Str., 18/1, emb.1 “A”, Moscow, Russia. Branch of AO Company Sukhoi Yuri Gagarin Komsomolsk on Amur Aircraft Plant, a.k.a., the following two aliases: —KNAAZ; and	744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR.) For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the	Presumption of denial Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be	77 FR 61256, 10/9/12. 87 FR 34157, 6/6/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Aviation Holding Company AKhK24912 Sukhoi. 5 Skakovaya Street, Building 3, Moscow, 125040, Russia. Branch of PAO Il—Aviastar, a.k.a., the following one alias: —Aviastar-SP. 1 Prospect Antonova, Ulyanovsk, Ulanovsk Oblast, 432072, Russia.	EAR.) For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR.)	reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	87 FR 34157, 6/6/22.
	Branch of RSK MiG Nizhny Novgorod Aircraft Construction Plant Sokol, a.k.a., the following one alias: —NAZ Sokol.	For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be	87 FR 34157, 6/6/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	1 Chaadaeva Street, Nizhny Novgorod, Nizhny Novgorod Oblast, 603035, Russia.	EAR.)	reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	
	Center for Technological Competencies in Radiophotonics, a.k.a., the following four aliases: –JCS CheAZ; –TsTK; –TsTK CheAZ; and –Cheboksary Electrical Equipment Plant.	For all items subject to the EAR. (See § 744.11 of the EAR)	Policy of denial	87 FR 13143, 3/9/22.
	10 8th of March, Building 1, Moscow, Russia, 127083. Central Aerohydrodynamic Institute, a.k.a., the following one alias: –TsAGI.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and	Policy of denial for all items subject to the EAR apart from food and medicine designated as	87 FR 60066, 10/4/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	1 Zhukovskogo Street, Zhukovsky, Moscow Oblast, 140180, Russia.	744.21(b) of the EAR.)	EAR99, which will be reviewed on a case- by-case basis. See §§ 746.8(b) and 744.21(e)	
	Central Research and Development Institute Tsiklon, a.k.a., the following four aliases: —Cyclone TsNII; —CRI Cyclone; —Central Research Institute Cyclone JSC; and —Intercyclone LLC.	For all items subject to the EAR. (See § 744.11 of the EAR)	Policy of denial	87 FR 13143, 3/9/22.
	77 Shelkovskoe Highway, Moscow, Russia, 107207. Chimmed Group, a.k.a., the following six aliases: —OOO Khimmed; —Chimmed;	For all items subject to the EAR	See §§ 744.2(d), 744.3(d), and 744.4(d) of this part	86 FR 12531, 3/4/21.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—TD Chimmed; —TD Khimmed; —Khimmed; <i>and</i> —SPK Khimmed 9/3 Kashirskoe Highway, Moscow, Russia 115230; <i>and</i> Runovskiy, D 11/13, Korp 2, Moscow, Russia; <i>and</i> Kashirskoe, D 9, Korp 3, Moscow, Russia. Chkalov Novosibirsk Aviation Plant, a.k.a., the following two aliases: —NAZ; <i>and</i> —Aviation Holding Company AKhK Sukhoi. 15 Polzunova Street, Novosibirsk, Novosibirsk Oblast, 630051, Russia.	For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR.)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case- by-case basis. See §§ 746.8(b) and 744.21(e)	87 FR 34157, 6/6/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	CJSC Sovmortrans, a.k.a., the following one alias: –Sovmortrans CJSC. Rakhmanovskiy lane, 4, bld.1, Morskoy House, Moscow 127994, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	81 FR 61601, 9/7/16.
	CJSC VANKORNEFT, a.k.a., the following two aliases: –Vankorneft; and –ZAO Vankorneft. Dobrovolcheskoy Brigady St., 15, Krasnoyarsk Territory 660077, Russia.	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR	See § 746.8(b)(2) of the EAR	80 FR 52968 preview citation details, 9/2/15. 89 FR 51652, 6/18/24.
	CJSC Zest, a.k.a., the following one alias: –Zest Leasing pr. Medikov 5, of. 301, St. Petersburg, Russia; and 2 Liter a Pl. Rastrelli, St. Petersburg, 191124 Russia.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	79 FR 24561, 5/1/14.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Closed Joint Stock Company Marine Bridge and Navigation Systems, a.k.a., the following seven aliases: –AO MNS; –AO Morskie Navigatsionnye Sistemy; –JSC Morskiye Navigatsionnye Sistemy; –CJSC Marine Navigation Systems; –Marine Bridge and Navigation Systems Ltd; –Marine Navigation Systems; and –MNS SBP. 19 Promyshlennaya Street, Saint Petersburg, 198095, Russia.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	89 FR 14388, 2/27/24.
	Closed Joint Stock Company	For all items	Policy of denial for	88 FR 32642,

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Special Design Bureau, a.k.a., the following three aliases: —CJSC Special Design Bureau; —ZAO SKB; <i>and</i> —ZAO Spetsialnoe Konstruktorskoe Byuro.	subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	5/22/23.
	35 1905 Goda Street, Building 2404, Office 318, Perm, Perm Territory, 614014, Russia. Closed Joint Stock Company Tekhrim, a.k.a., the following four aliases: —CJSC Tekhrim; —Techcrim; —Techrim Joint Stock Company; <i>and</i> —ZAO Tekhrim.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	89 FR 14388, 2/27/24.
	39 Prudovaya Street,			

2 Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Zavyalovo, Republic of Udmurtia, 427000, Russia; and 8 Golyansky Posyolok Street, Izhevsk, Republic of Udmurtia, 426063, Russia. Closed Joint Stock Company Turborus, a.k.a., the following one alias: –Turborus ZAO. 179 Prospect Lenina, Rybinsk, Rybinsk Region, Yaroslavl Oblast 152907, Russia. Communication Center of the Ministry of Defence, Bolshoi Znamenskiy per. 21, Moscow, Russia.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR.) All items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be	87 FR 60066, 10/4/22. 87 FR 12240, 3/3/22. 87 FR 34136, 6/6/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Complex Unmanned Solutions Center LTD, a.k.a., the following two aliases: –USC LTD; and –Unmanned Solutions Center. 24/1A Luch Street, Floor 2, Room 112, Zhukovsky, Moscow Region, 140184, Russia; and Spasateley Street, 7, Zhukovsky, 140184, Russia.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	89 FR 68548, 8/27/24.
	Concern Radio-Electronic Technologies, Joint Stock Company Aeropribor Voskhod, a.k.a., the following	For all items subject to the EAR. (See §§ 734.9(g), ³	Policy of denial for all items subject to the EAR apart from food and medicine	87 FR 34157, 6/6/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	one alias: –AP-Voskhod. 19 Tkatskaya Street, 4th Floor, Room 400, Moscow, 105318, Russia. Concern Radio-Electronic Technologies, Joint Stock Company All Russian Scientific Research Institute Gradient, a.k.a., the following one alias: –VNII Gradient. 96 Sokolov Prospect, Roston-on-Don, 344010, Russia. Concern Radio-Electronic Technologies, Joint Stock Company Almatyevsk Radiopribor Plant, a.k.a., the following two aliases:	746.8(a)(3), and 744.21(b) of the EAR.) For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR.) For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and	designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial for all items subject to the EAR apart from food and medicine designated as	87 FR 34157, 6/6/22. 87 FR 34157, 6/6/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—JSC AZRP; and —Alzar. 2 Stroiteley Prspect, Almatyevsk, Almatyevsk, Region, Republic of Tatarstan, 423461, Russia. Concern Radio-Electronic Technologies, Joint Stock Company Experimental Design Bureau Elektroavtomatika in the name of P.A. Efimov, a.k.a., the following one alias: —AO OKB Elektroavtomatika. 40 Marshal Govorov, Saint Petersburg, 198095, Russia. Concern Radio-Electronic Technologies, Joint Stock Company Industrial Controls	744.21(b) of the EAR.) For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR.) For all items subject to the EAR. (See §§	EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial for all items subject to the EAR apart from	87 FR 34157, 6/6/22. 87 FR 34157, 6/6/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Design Bureau, a.k.a., the following two aliases: —KBPA; <i>and</i> —Design Bureau for Industrial Automatics.	734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR.)	food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	
	239 Bolshaya Sadovaya Street, Saratov, Saratov Oblast, 410005, Russia. Concern Radio-Electronic Technologies, Joint Stock Company Kazan Instrument Engineering and Design Bureau, a.k.a., the following one alias: —KPKB.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR.)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	87 FR 34157, 6/6/22.
	Sibirsky Trakt Street, Kazan, Republic of Tartarstan, 420061, Russia. Concern Radio-Electronic	For all items	Policy of denial for	87 FR 34157,

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Technologies, Joint Stock Company Microtechnology, a.k.a., the following one alias: —JSC Microtechnology. 44 Pioneer Street, Saint Petersburg, 197110, Russia.	subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR.)	all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	6/6/22.
	Concern Radio-Electronic Technologies, Joint Stock Company Phasotron Scientific Research Institute of Radio Engineering, a.k.a., the following one alias: —Phasotron NIIR. 59 Kavkazky Boulevard, Floor 3, Space XIV, Room 21, Moscow, 115516, Russia.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR.)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	87 FR 34157, 6/6/22.
	Concern Radio-Electronic	For all items	Policy of denial for	87 FR 34157,

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Technologies, Joint Stock Company Radiopribor, a.k.a., the following one alias: —Radiopribor. 2 Fatkulina Street, Kazan, Republic of Tartarstan, 420021.	subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR.)	all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	6/6/22.
	Concern Radio-Electronic Technologies, Joint Stock Company Ramensk Instrument Engineering Bureau, a.k.a., the following one alias: —RPKB. 2 Guriev Street, Ramensk, Moscow Oblast, 140103, Russia.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR.)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	87 FR 34157, 6/6/22.
	Concern Radio-Electronic	For all items	Policy of denial for	87 FR 34157,

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Technologies, Joint Stock Company Research and Production Center SAPSAN, a.k.a., the following one alias: –NPTs SAPSAN. 25 Avtozavodskaya Street, Room 2, Moscow, 115280, Russia. Concern Radio-Electronic Technologies, Joint Stock Company Rychag, a.k.a., the following one alias: –Rychag. 37 Lipatova Street, Kazan, Republic of Tatarstan, 420075, Russia. Concern Radio-Electronic Technologies, Joint Stock	subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR.) For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR.) For all items subject to the	all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial for all items subject to	6/6/22. 87 FR 34157, 6/6/22. 87 FR 34157, 6/6/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Company Scientific Production Enterprise Izmeritel, a.k.a., the following one alias: —NPP Izmeritel. 5 Babushkina Street, Smolensk, Smolensk Oblast, 214031, Russia. Concern Radio-Electronic Technologies, Joint Stock Company Scientific Production Union for Radioelectronics named after V.I. Shimko, a.k.a., the following one alias: —NPO Radioelectronics N.A. V.I. Shimko. 50 Journalists Street, Republic of Tartarstan,	EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR.) For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR.)	the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	87 FR 34157, 6/6/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	420029, Russia. Concern Radio-Electronic Technologies, Joint Stock Company Taganrog Communications Scientific Research Institute, a.k.a., the following one alias: –TNIIS. 3 Sedova Street, Taganrog, Rostov Oblast, 347913, Russia. Concern Radio-Electronic Technologies, Joint Stock Company Urals Instrument Engineering Plant, a.k.a., the following one alias: –JSC UPZ. 25 Km Tract Street, Chelyabinsk, Svetsky,	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR.) For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR.)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and	87 FR 34157, 6/6/22. 87 FR 34157, 6/6/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Sverdlovsk Oblast, 624000, Russia. Concern Radio-Electronic Technologies, Joint Stock Company Vzlet Engineering Testing Support, a.k.a., the following one alias: —ISI Vzlet. ISI Vzlet Room, Aktyubinsk-7, Aktyubinsk Region, Astrakhan Oblast, 476507, Russia. Concern Radio-Electronic Technologies, Joint Stock Company Zhiguli Radio Plant, a.k.a., the following one alias: —ZhRZ. 1 Radiozavod Street, Zhigulevsk, Samara Oblast, 44539, Russia.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR.) For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR.)	744.21(e) Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and	87 FR 34157, 6/6/22. 87 FR 34157, 6/6/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Concern Radio-Electronic Technologies, Public Joint Stock Company Bryansk Special Design Bureau, a.k.a., the following one alias: —BEMZ 136 Vokzalnaya Street, Bryansk, 241017, Russia	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR.)	744.21(e) Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	87 FR 34157, 6/6/22.
	Concern Radio-Electronic Technologies, Public Joint Stock Company Moscow Institute of Electro Mechanics and Automation, a.k.a., the following five aliases: —Joint Stock Company Moscow Institute of Electromechanics and	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial	87 FR 34157, 6/6/22. 88 FR 12158, 2/27/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Automatics; —MIEA JSC; —Moscow Institute of Electromechanics and Automatics PJSC; —Moskovskiy Institute Elektromekhaniki I Avtomatiki; and —PAO MIEA. 5 Aviation Lane, Moscow, 125167, Russia. Concern Radio-Electronic Technologies, Public Joint Stock Company Stavropol Radio Plant Signal, a.k.a., the following one alias: —Signal Radio Plant. 9A 2nd Yugo-Zapadny Proezd, Stavropol, Stavropol	For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR.)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and	87 FR 34157, 6/6/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Krai, 355037. Concern Radio-Electronic Technologies, Public Joint Stock Company Techpribor, a.k.a., the following one alias: –Techpribor. 5A Varshavskaya Street, Saint Petersburg, 196128, Russia.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR.)	744.21(e) Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	87 FR 34157, 6/6/22.
	Concern Radio-Electronic Technologies, Ramensky Instrument Engineering Plant, a.k.a., the following one alias: –Ramensky Instrument-Engineering Plant. 39 Mikhalevicha Street, Room 20, Floor 2, Space 124, Ramensk, Moscow Oblast,	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR.)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	87 FR 34157, 6/6/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	140100, Russia. Concern Radio-Electronic Technologies, V.V. Tarasov Avia Avtomatika, a.k.a., the following two aliases: —Kursk Open Joint Stock Company Kursk Pribor; and —Kursk Pribor.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR.)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	87 FR 34157, 6/6/22.
	47 Zapolnaya Street, Kursk, 305040, Russia. Concord Catering, Nab. Lieutenant Schmidt D. 7, von Keyserling Mansion, St. Petersburg 119034, Russia; and Ulitsa Volkhonka Dom 9, Moscow 119019, Russia	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	82 FR 28408, 6/22/17.
	Cosmos Complect, a.k.a., the following three aliases: —Kosmos Komplekt; —Cosmos Complect Ltd.; and	All items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 83420, 12/22/20.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—COSMOS. Sokolovo-Meshcherskaya Street, Building 14, Office 9, 125466 Moscow, Russia; and Pyatnitskaya 39, building 2, Moscow, 119017, Russia. Crocus Nano Electronics, 42 Volgoradski Avenue, Fifth Floor, Moscow, Russia, 109316. Daltransgaz, OAO, a.k.a., the following two aliases: —Daltransgaz; and —Otkrytoe Aktsionernoe Obshchestvo 'Daltransgaz'. d. 1 ul.Solnechnaya S. Ilinka, Khabarovski Raion Khabarovski krai 680509,	For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR when used in projects specified in § 746.8(a)(4)5 of the EAR	Policy of denial See § 746.8(b)(2) of the EAR	87 FR 13143, 3/9/22. 81 FR 61601 preview citation details, 9/7/16. 89 FR 51652, 6/18/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Russia. Dalzavod Ship-Repair Center, a.k.a., the following two aliases: —OAO Tsentr Sudoremonta Dalzavod; and —JSC CSD. 2 Dalzavodskaya Street, Vladivostok, Russia, 690001. Delta-Aero LLC, a.k.a., the following two aliases: —LLC TSTO “Delta-Aero”; and —DELTA-AERO TECHNICAL SERVICE CENTER LLC. 4, Kyiv Highway 22 km, Building 1, Floor 6, Room 620 A/37, Moscow, 108511, Russia; and 68/70 Butyrsky Val Street, 1st Floor, Room	For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	87 FR 13143, 3/9/22. 89 FR 25505, 4/11/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	110, Baker Plaza Business Center, Moscow, 127055, Russia. Denis A Kizha, Pulkovskoe Shosse, 20-4 #159, St. Petersburg, Russia 196158; and Zastavskaya St. 32A, St. Petersburg, Russia 196084; and Zastavskaya St. 15-B, St. Petersburg, Russia 196084; and Raketnyy Bul'var 15, Moscow, Russia 129164; and 16 Raketnyy Bul'var, Moscow, Russia 129164.	For all items subject to the EAR. (See § 744.11 of the EAR.)	Presumption of denial	77 FR 61256, 10/9/12.
	Design Bureau of Chemical Machine Building KBKhM, a.k.a., the following two aliases: —A.M. Isayev Chemical Engineering Design Bureau; and	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR.)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-	87 FR 34157, 6/6/22.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

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³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—KB KhimMash. 12 Bogomolova St., Podlipki, Korolyev, Moscow oblast, 141070, Russia. Device Consulting, a.k.a., the following one alias: —Device Consulting Co. Ltd. Aerodromnaya St. 6-A-45, St. Petersburg, 197348, Russia. Dexias Industrial Products and Trade Limited Company, a.k.a., the following five aliases: —Dexias; —Dexias Endil strivel; —Dexias IPTLC; —Mainbox LLC; and —Orunler ve Ticaret Limited Sirketi.	For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See §§ 734.9(g),³ 744.21(b), and 746.8(a)(3) of the EAR)	by-case basis. See §§ 746.8(b) and 744.21(e) Presumption of denial Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	88 FR 66273, 9/27/23. 88 FR 12171, 2/27/23. 88 FR 23334, 4/17/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Apartment 261, Building 3, Ryabinovaya Street, Moscow. (See alternate address under Turkey).			
	Digicom, LTD.,16-Ya Parkovaya Street, Building 26, K 1 Office 4201, Moscow, 105484, Russia.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial	88 FR 85097, 12/7/23.
	Divetechnoservices, a.k.a., the following five aliases: —OOO Divetechnoservice; —OOO Daivtekhnoservis; —OOO Dayvtekhnoservis; —OOO NPP DTS; and —OOO DTS.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	83 FR 48534, 9/26/18.
	Ulitsa Zheleznovodskaya,			

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	18/2 Litera A, Saint Petersburg, 199155, Russia. DJSC Factory Krasnoe Znamya, a.k.a., the following five aliases: —OJSC Factory Krasnoe Znamya; —OAO Zavod Krasnoe Znamya; —AO Krasnoye Znamya; —Krasnoye Znamya Plant OAO; and —Krasnoye Znamya Plant JSC	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	81 FR 94968, 12/27/16.
	Shabulina Travel 2a, Ryazan, 390043, Russia. DM Link, P.O. Box 242, St. Petersburg, Russia 196240.	For all items subject to the EAR. (See § 744.11 of the	Presumption of denial	77 FR 61256, 10/9/12.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Dmitri Ezhov, 53 Sherbakovskaya Street, Building 3, Office 509, 105318 Moscow, Russia; and 26 General Belov Str, Office 1010, Moscow, Russia 115583; and 26 Generala Belova Street, Office 1010, Moscow, Russia 115583; and 26 General Belov St Office 415, Moscow, Russia 115583; and 26 Generala Belova Street, Office 415, Moscow, Russia 115583.	EAR.) For all items subject to the EAR. (See § 744.11 of the EAR.)	Presumption of denial	77 FR 61256, 10/9/12.
	Dmitriy Averichev, Naberezhnaya Chernoi Rechki 61-1, St. Petersburg, Russia 197342; and Naberegnaja Chernoj Rechki 61-1, 197342, Saint	For all items subject to the EAR. (See § 744.11 of the EAR.)	Presumption of denial	77 FR 61256, 10/9/12.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Petersburg, Russia. Dmitriy Moroz, Pr. Yuria Gagarina 2, Office 801, St. Petersburg, Russia 196105.	For all items subject to the EAR. (See § 744.11 of the EAR.)	Presumption of denial	77 FR 61256, 10/9/12.
	Dmitriy Rakhimov, 26 General Belov Str Office 1010, Moscow, Russia 115583; and 26 Generala Belova Street, Office 1010, Moscow, Russia 115583.	For all items subject to the EAR. (See § 744.11 of the EAR.)	Presumption of denial	77 FR 61256, 10/9/12.
	Dmitriy V Lukhanin, 25 Red Cadets Street Letter H, Office Block 2, St. Petersburg, Russia 99034; and 130-17 Nevskiy Ave., Saint Petersburg, Russia 191036; and 16 Linia V.O., 7 Office 43, St. Petersburg, Russia 99034; and Krestovski River Quay 3,	For all items subject to the EAR. (See § 744.11 of the EAR.)	Presumption of denial	77 FR 61256, 10/9/12.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Suite 42, St. Petersburg, Russia 197376. Dmitry Alexandrovich Kravchenko, Grizodubovoy Str. 4, bld. 3, apt. 84, Moscow, Russia. Dmitry Andreev, 4 Savelkinskiy Dr., Suite 511-512, Zelenograd, Russia 124482. Dmitry Kochanov, 4 Pokhodnyy Dr, Bldg 1, 4th Floor, Room 417, Moscow, Russia 125373. Dmitry M Rodov, Zastavskaya St. 32A, St. Petersburg, Russia 196084; and Zastavskaya St. 15-B, St.	All items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR.) For all items subject to the EAR. (See § 744.11 of the EAR.) For all items subject to the EAR. (See § 744.11 of the EAR.)	Presumption of denial Presumption of denial Presumption of denial Presumption of denial	86 FR 36499, 7/12/21. 77 FR 61256, 10/9/12. 77 FR 61256, 10/9/12. 77 FR 61256, 10/9/12.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

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⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Petersburg, Russia 196084; and Raketnyy Bul'var 15, Moscow, Russia 129164; and 16 Raketnyy Bul'var, Moscow, Russia 129164. Dmitry Shegurov, a.k.a., the following one alias: —Dmitriy Shegurov, 53 Sherbakovskaya Street, Building 3, Office 509, 105318 Moscow, Russia; and 26 General Belov Str, Office 1010, Moscow, Russia 115583; and 26 Generala Belova Street, Office 1010, Moscow, Russia 115583; and 26 General Belov St Office 415, Moscow, Russia 115583; and 26 Generala Belova Street, Office 415, Moscow,	EAR.) For all items subject to the EAR. (See § 744.11 of the EAR.)	Presumption of denial	77 FR 61256, 10/9/12.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

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⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Russia 115583; and 26 General Belov Str, Office 19, Moscow, Russia 115583; and 26 Generala Belova Street, Office 19, Moscow, Russia 115583. DMT Electronics, a.k.a., the following four aliases: –DMT Electronics, JSC; –DMT Elektroniks AO; –Joint Stock Company DMT Electronics; and –ZAO DMT Elektroniks. Panfilovskiy Prospekt, 10, FL 3 Room 430, Zelenograd, Moscow, Russia, 124460; and 527, 10 Panfilovsky, Zelenograd, Moscow, Russia 124060. Dolgoprudniy Design Bureau	For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR) All items subject	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial for	88 FR 13675, 3/6/23. 87 FR 20299,

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	of Automatics, a.k.a., the following three aliases: –DKBA JSC; –Dolgoprudny; and –Dolgoprudno Design Bureau of Automation. Lyotnaya Street, Dolgoprudniy, Moskovskaya Oblast, 141700, Russia. Dolgoprudny Research Production Enterprise, OAO (a.k.a. olgoprudnenskoye NPP OAO; a.k.a. Dolgoprudny; a.k.a. Dolgoprudny Research Production Enterprise; a.k.a. Otkrytoe Aktsionernoe Obshchestvo Doigoprudnenskoe Nauchno Proizvodstvennoe Predpriyatie; a.k.a. OAO	to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Presumption of denial	4/7/22. 87 FR 34136, 6/6/22. 79 FR 55612, 9/17/14.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	'Dolgoprudny Research Production Enterprise') Address: 1 Pl. Sobina, Dolgoprudny, Moskovskaya obl. 141700 , Russia Alt Address: Proshchad Sobina 1, Dolgoprudny 141700, Russia Dolphin Alabuga LLC, a.k.a., the following two aliases: —OOO Dolphin Alabuga; and —Delfin Alabuga LLC. SEZ Alabuga, Yelabuga, Tatarstan, Russia. Druzhba, AO, a.k.a., the following two aliases:	For all items subject to the EAR (See §§ 734.9(g)³, 746.8(a)(3), and 744.21(b) of the EAR) For all items subject to the EAR	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) See § 746.8(b)(2) of the EAR	88 FR 85097, 12/7/23. 81 FR 61601, 9/7/16. 89

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Aksionernoe Obshchestvo 'Druzhba'; and —Druzhba. Rogozinino, Moscow 143397, Russia. EFO Company Limited Liability Company, a.k.a., the following three aliases: —OOO EFO; —EFO Ltd; and —EFO LLC. Room 9N, 9 Mendeleevskaya Street, Letter V, Apartment 219, Saint Petersburg, 194044, Russia; and 21 Politechnicheskaya Street, Saint Petersburg, 192019 Russia; and 15A Novolitovskaya Street, Office	when used in projects specified in § 746.8(a)(4) of the EAR For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	FR 51652, 6/18/24. 89 FR 14388, 2/27/24.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	441, Saint Petersburg, Russia. EKB-Neva, a.k.a., the following one alias: —OOO EKB-Neva. 8 Kronshtadtskaya Street, Litera A, Office 6, Saint Petersburg, 198096, Russia. Ekran Scientific Research Institute, FSUE, a.k.a., the following one alias: —FGUP Ekran Kirov Avenue 24, Samara 443022, Russia; and Krzhizhanovskogo Street 20/30, Moscow, 117218, Russia. Elara, a.k.a., the following one alias: —Joint Stock Company	For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See §	Policy of denial Presumption of denial Policy of denial; Case-by-case basis for items for U.S.	89 FR 14388, 2/27/24. 81 FR 94968, 12/27/16. 87 FR 13143, 3/9/22. 87 FR 38925,

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Scientific and Production Complex Elara named after G.A. Illienko. 40 Moskovsky Avenue, Chuvash Republic, 428017; and 7 Obraztsova Street, Moscow, Russia, 428020. Electronic Computing and Information Systems (ELVIS), a.k.a. the following two aliases: —Joint Stock Company Research and Development Center ELVEES; and —Scientific Production Center Elvis. Thoroughfare No. 4922, House 4, Building 2, Zelenograd, Russia.	744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	Government supported use in the International Space Station (ISS) Policy of denial	6/30/22. 87 FR 13143, 3/9/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Electronic Computing Technology Scientific-Research Center, a.k.a., the following one alias: —NICEVEY. 125 Varshavskoye Highway, Moscow, 117587, Russia.	All items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.
	Electrosignal JSC, Electrosignalnaya Street, Voronezh, Voronezhskaya Oblast, 394026, Russia.	All items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.
	Electrotekhnika LLC, 4	For all items	Presumption of	77 FR 61256,

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Savelkinskiy Dr., Suite 511-512, Zelenograd, Russia 124482; and 4 Yunost Square, NPZ, Suite 1-7, Zelenograd, Russia 124482; and 4 Yunost Square, NPZ, Apt. 1-7, Zelenograd, Russia 124482.	subject to the EAR. (See § 744.11 of the EAR.)	denial	10/9/12.
	Elektrokom VPK, a.k.a. the following one alias: —Electrocom VPK.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial	88 FR 85097, 12/7/23.
	99 Prosveshcheniya Avenue, Letter A, Room 180N, Office 1, Saint Petersburg, 195299, Russia; and Building 2, 11 Kasatkina St., Moscow, 129301, Russia.			
	Elena Kuznetsova, a.k.a., the following one alias: —Yelena Vladimirovna Kuznetsova,	For all items subject to the EAR. (See § 744.11 of the	Presumption of denial	77 FR 61256, 10/9/12.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	9 Lipovaya alleya, St. Petersburg, Russia 197183; and Zastavskaya St. 32A, St. Petersburg, Russia 196084; and Zastavskaya St. 15-B, St. Petersburg, Russia 196084; and Raketnyy Bul'var 15, Moscow, Russia 129164; and 16 Raketnyy Bul'var, Moscow, Russia 129164.	EAR.)		
	Elizaveta Krapivina, a.k.a., the following one alias: —Yelizaveta Krapivina,	For all items subject to the EAR. (See § 744.11 of the EAR.)	Presumption of denial	77 FR 61256, 10/9/12.
	Pr. Yuria Gagarina 2, Office 801, St. Petersburg, Russia 196105.			
	ELPROM, Marshala Govorova Str. 40, Lit. A, Office 34, St. Petersburg 198095, Russia.	For all items subject to the EAR. (See §	Policy of denial	87 FR 13143, 3/9/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	EITom Research and Production Company, a.k.a., the following one alias: —NPP EITom Garshin Street 11, Tomilino, Lyuberetsky, Moscow, 140070, Russia.	744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	81 FR 94968, 12/27/16.
	EMS Expert LLC, a.k.a., the following one alias: —OOO EMS-Ekspert. 39 Gorodskoi Lane, Office 1, Tula, Tulskeya Oblast, 300012, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR)	Policy of denial	89 FR 14388, 2/27/24.
	Engineering Center Ltd., a.k.a., the following three aliases: —Certified Engineering	For all items subject to the EAR. (See § 744.11 of the	Policy of denial	87 FR 13143, 3/9/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Center, Ltd.; —LCEC; <i>and</i> —EC. 4 Gabrichevsky Street, Room 124, Moscow, Russia, 125367; <i>and</i> 43 Volokolamskoe Highway, Room 121, Moscow, Russia, 125424.	EAR)		
	Engineering Center Moselectronproekt, a.k.a., the following two aliases: —Moselectronproekt (JSC); <i>and</i> —MosEP JSC.	For all items subject to the EAR. (See § 744.11 of the EAR)	Policy of Denial	87 FR 20299, 4/7/22.
	12 Kosmonavta Volkova St., Room 22, Moscow, 127299, Russia.			
	Etalon Scientific and	For all items	Policy of Denial	87 FR 20299,

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Production Association, a.k.a., the following one alias: –NPO Etalon.	subject to the EAR. (See § 744.11 of the EAR)		4/7/22.
	3 Tsentralny Proezd, Dobryanka, Perm Territory, Russia.			
	ETC Electronics, 14 Dorogobuzhskaya, Building 40, Moscow, Russia.	For all items subject to the EAR (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	88 FR 23334, 4/17/23.
	Evgeni Viktorovich Egorov, 4 Savelkinskiy Dr., Suite 511-512, Zelenograd, Russia 124482.	For all items subject to the EAR. (See § 744.11 of the	Presumption of denial	77 FR 61256, 10/9/12.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Evgeny Krayushin, Building 41, 3 Zheleznodorozhniy Lane, Dmitrov, Moscow, Russia; and 9 Melitopolskaya ul., Str. 3, Moscow, Russia.	EAR.) For all items subject to the EAR. (See § 744.11 of the EAR)	Policy of Denial	87 FR 20299, 4/7/22.
	Evro Polis Ltd., a.k.a., the following two aliases: —Evro Polis, OOO; and —Obshchestvo S Ogranichennoi Otvetstvennostyu Evro Polis.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	83 FR 6952, 2/16/18.
	d. 1A pom. 9.1A, Shosse Ilinskoe, Krasnogorsk, Krasnogorski Raion, Moskovskaya Obl. 143409, Russia.			
	Far-East Factory Zvezda, a.k.a., the following one alias: —AO FEP Zvezda.	For all items subject to the EAR. (See §	Policy of Denial	87 FR 20299, 4/7/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	1 Stepan Lebedev St., Bolshoy Kamen, Primorsky krai, 692801, Russia. Far Eastern Shipbuilding and Ship Repair Center, a.k.a., the following one alias: —DTSSS, AO. 72 Svetlanskaya Street, Vladivostok, Russia.	744.11 of the EAR) For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR.)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case- by-case basis. See §§ 746.8(b) and 744.21(e)	87 FR 34157, 6/6/22.
	FASTAIR, a.k.a., the following five aliases: —LLC Fastair International; —Fast Air International; —Fast Air; —OOO Fasteir Interneshnl; and	For all items subject to the EAR. (See § 744.11 of the EAR)	Case-by-case review	87 FR 38925, 6/30/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—OOO Fasteir. 121471, 14, Ryabinovaya Street, Moscow Russia; and 121471, 14, Rainovaya Street, Office 511, Moscow, Russia; and Rabinovaya Street, 14, Moscow, Russia. FAU 'Glavgosekspertiza Rossii', a.k.a., the following three aliases: —Federal Autonomous Institution 'Main Directorate of State Examination'; —General Board of State Expert Review; and —Glavgosekspertiza. Furkasovskiy Lane, building 6, Moscow 101000, Russia (See alternate address under	For all items subject to the EAR (see § 744.11 of the EAR), apart from items that are related to transactions that are authorized by the Department of the Treasury's Office of Foreign Assets Control pursuant to	Presumption of denial	81 FR 61601, 9/7/16. 82 FR 2887, 1/10/17.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

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³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Crimea region of Ukraine).	General License No. 11 of December 20, 2016. Russia does not include the "Crimea region of Ukraine," as that term is defined in section 8(d) of E.O. 13685		
	Federal Autonomous Institution Central Institute of Engine-Building N.A. P.I. Baranov, a.k.a., the following two aliases: —Central Institute of Aviation Motors; and, —CAIM. 2 Aviation Motoes Street, Moscow, 111116, Russia.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR.)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	87 FR 60066, 10/4/22.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

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Country	Entity	License requirement	License review policy	Federal Register citation
	Federal Center for Dual-Use Technology (FTsDT) Soyuz, a.k.a., the following one alias: —FSUE FCDT Soyuz. 42 Academician Zhukov St., Dzerzhinsky, 140090, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR)	Policy of Denial	87 FR 20299, 4/7/22.
	Federal Government Budget Institution State Institute for Experimental Military Medicine, a.k.a. the following seven aliases: —Federalnoe Gosudarstvennoe Byudzhethnoe Uchrezhdenie Gosudarstvenny Nauchno—Issledovatel'ski Ispytatel'ny Institut Voennoi Meditsiny Ministerstva Oborony Rossiskoi Federatsii; —Gosudarstvenny Nauchno-	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	89 FR 68548, 8/27/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

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³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

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⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Issledovatelski Ispytatelny Institut Voennoi Meditsiny; —State Scientific Research and Testing Institute of Military Medicine; —FGBU GNIII VM MO RF; —GNII VM; —State Institute for Experimental Military Medicine; and —State Research Experimental Institute of Military Medicine. 4 Lesoparkovaya Street, Saint Petersburg, 195043, Russia; and 15 Teatralnaya Alley, Strelina Settlement, Saint Petersburg, 198515, Russia; and 100 Borisenko Street, Vladivostok, Primorsky			

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Region, 650080, Russia; and 100 Borisenko Street, Building D, Vladivostok, Primorsky Region, 650080, Russia.			
	Federal Research Center Boreskov Institute of Catalysis, pr. Lavrentieva 5, Novosibirsk 630090, Russia.	All items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case- by-case basis. See §§ 746.8(b) and 744.21(e)	87 FR 12240, 3/3/22. 87 FR 34136, 6/ 6/22.
	Federal Security Service (FSB), a.k.a., the following one alias: —Federalnaya Sluzhba Bezopasnosti.	All items subject to the EAR, apart from items that are related to transactions that are authorized by	Policy of denial. See §§ 746.8(b) and 744.21(e)	82 FR 724, 1/ 4/17. 82 FR 18219, 4/18/ 17. 86 FR 37903, 7/19/ 21. 87 FR

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

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⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Ulitsa Kuznetskiy Most, Dom 22, Moscow 107031, Russia; and Lubyanskaya Ploschad, Dom 2, Moscow 107031, Russia.	the Department of the Treasury's Office of Foreign Assets Control pursuant to General License No. 1B of March 2, 2021. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)		12240, 3/3/22. 87 FR 34136, 6/6/22.
	Federal Service for Military-Technical Cooperation, a.k.a., the following four aliases: —Federalnaya Sluzhba po Voenno-Tekhnicheskomu Sotrudnishestvu; —FSMTC; —FSVTS; and —FSVTS Rossii.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial	88 FR 12158, 2/27/23.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

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Country	Entity	License requirement	License review policy	Federal Register citation
	18/1 Ovchinnikovskaya Embankment, Moscow, 115035, Russia. Federal State Autonomous Institution Military Innovative Technopolis Era, a.k.a., the following two aliases: —ERA Military Innovation Technopolis; and —FGAU VIT ERA.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	86 FR 37903, 7/19/21.
	Pionerskiy Prospekt, 41 Anapa Krasnodar Krai 353456, Russia. Federal State Autonomous Scientific Establishment Scientific Research Institute Specialized Security Computing Devices and Automation, a.k.a., the	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	86 FR 37903, 7/19/21.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

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Country	Entity	License requirement	License review policy	Federal Register citation
	following one alias: —FGANU NII Specvuzavtomatika. Rostov-On-Don, Russia. Federal State Budgetary Enterprise of the Administration of the President of Russia, 1-ya Reysovaya Street, 1, Moscow 119027, Russia.	All items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	87 FR 12240, 3/3/22. 87 FR 34136, 6/6/22.
	Federal State Budgetary Enterprise Special Flight Unit Rossiya of the Administration of the President of Russia, 1-ya Reysovaya Street, 1, Moscow 119027, Russia.	All items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be	87 FR 12240, 3/3/22. 87 FR 34136, 6/6/22.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

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Country	Entity	License requirement	License review policy	Federal Register citation
	Federal State Budgetary Institute A.V. Zhirmunskiy National Scientific Research Center of Marine Biology, Far East Branch, Russian Academy of Sciences, a.k.a., the following six aliases: —Federalnoe Gosudarstvennoe Byudzhethnoe Uchrezhdenie Nauki Natsionalny Nauchny Tsentr Morskoi Biologii Im. A.V. Zhirmunskogo Dalnevostochnogo Otdeleniya Rossiskoi Akademii Nauk; —A.V. Zhirmunsky Institute of	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	89 FR 87265, 11/1/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

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⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Marine Biology of the Far Eastern Branch of the Russian Academy of Sciences; —A.V. Shirmunsky National Scientific Center of Marine Biology; —FBU NNTsMB DVO RAN; —NSCMB FEB RAS; and —NNTsMB DVO RAN. 17 Palchevskogo Street, Vladivostok, Primorsky Region, 690041, Russia; and 1 Chugunova Street, Vityaz Settlement, Khasanski Region, Primorsky Region, 692707, Russia; and 25 Akademika Kasyanova Street, Russian Island, Vladivostok, Primorsky Region, 690992,			

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Russia; <i>and</i> Building 3, Nakhodka, Primorsky Region, 692952, Russia. Federal State Budgetary Institution National Research Center Institute n.a. N.E. Zhukovsky, a.k.a., the following one alias: –Zhukovsky National Research Institute. 7 Viktorenko Street, Moscow, 125319, Russia, <i>and</i>, 1 Zhukovskogo Street, Zhukovsky, Moscow Oblast, 140180, Russia. Federal State Budgetary Institution of Science Federal Research Center Pushchino Scientific Center for Biology, Russian Academy of	For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR.) For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial for all items subject to the EAR apart from food and medicine designated as	87 FR 60066, 10/4/22 89 FR 87265, 11/1/24.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

2 Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Sciences, a.k.a., the following four aliases: —Federal Research Center Pushchino Scientific Center for Biological Research of the Russian Academy of Sciences; —FRC PSCBI RAS; —FITS PNTSBI RAN, FGBU; and —FITS PNTSBI RAN. 3 Nauki Avenue, Pushchino, Moscow Region, 142290, Russia; and 5 Nauki Avenue, Pushchino, Moscow Region, 142290, Russia; and 3 Institutskaya Street, Pushchino, Moscow Region, 142290, Russia; and 7 Institutskaya Street,	744.21(b) of the EAR)	EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Pushchino, Moscow Region, 142290, Russia; and 2 Institutskaya Street, Pushchino, Moscow Region, 142290, Russia; and 2 Institutskaya Street, Building 2, Pushchino, Moscow Region, 142290, Russia. Federal State Budgetary Institution of Science Institute of Bioorganic Chemistry named after Academicians M.M. Shemyakin and Yu.A. Ovchinnikov, Russian Academy of Sciences, a.k.a., the following six aliases: —Federalnoe Gosudarstvennoe Byudzhethnoe Uchrezhdenie Nauki Institut	For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	89 FR 87265, 11/1/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Bioorganicheskoi Khimii Im. Akademikov M.M. Shemyakina I Yu.A. Ovchinnikova Rossiskoi Akademii Nauk; —Shemyakin-Ovchinnikov Institute of Bioorganic Chemistry; —IBCh RAN; —IBCh RAS; —IBKh RAN; and —IBKh RAS. 16/10 Miklukho-Maklaya Street, Moscow, 117997, Russia; and 6 Nauki Avenue, Pushchino, Moscow Region, 142290, Russia. Federal State Budgetary Institution of Science Institute of Molecular and	For all items subject to the EAR. (See §§	Policy of denial for all items subject to the EAR apart from	89 FR 87265, 11/1/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Cell Biology, Siberian Branch of the Russian Academy of Sciences, a.k.a., the following six aliases: —Federalnoe Gosudarstvennoe Byudzhethnoe Uchrezhdenie Nauki Institut Molekulyarnoi i Kletochnoi Biologii Sibirskogo Otdeleniya Rossiskoi Akademii Nauk; —Institute of Cell Biophysics of the Russian Academy of Sciences; —Institute of Cell Biophysics; —Institute of Molecular and Cellular Biology SB RAS; —IMCB SB RAS; and —IMCB SO RAN. 8/2 Akademika Lavrenteva	734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR)	food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Avenue, Novosibirsk, Novosibirsk Region, 630090, Russia. Federal State Budgetary Institution of Science P.I. K.A. Valiev RAS of the Ministry of Science and Higher Education of Russia, a.k.a., the following three aliases: —FTIAN IM K.A. Valiev RAS; —FTI RAS; and —FTIAN. 34 Nakhimovski Prospekt, Moscow, 117218, Russia; and 36 Nakhimovsky Prospekt, Moscow, 117218, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR.)	Policy of denial	87 FR 60066, 10/4/22. .
	Federal State Budgetary Scientific Institution Research and Production Complex Technology Center,	For all items subject to the EAR. (See §§ 734.9(g), ³	Policy of denial for all items subject to the EAR apart from food and medicine	88 FR 12158, 2/27/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	a.k.a., the following five aliases: —Federalnoe Gosudarstvennoe Byudzhethnoe Nauchnoe Uchrezhdenie Nauchno-Proizvodstvenny Kompleks Tekhnologicheskii Tsentr —NPK Technological Center; —NPKTS; —Scientific Manufacturing Complex Technological Center; and —SMC Technological Center. 1 Shokina Square, Building 7, Office 7237, Zelenograd, Moscow, 124498, Russia. Federal State Enterprise Aleksinsky Chemical Plant, a.k.a., the following seven	746.8(a)(3), and 744.21(b) of the EAR) This license requirement may be overcome by License Exception GOV under § 740.11(b)(2) and (e) For all items subject to the EAR. (See §§	designated as EAR99 and for items for U.S. Government supported use in the International Space Station (ISS), which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial for all items subject to the EAR apart from	89 FR 68548, 8/27/24.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	aliases: —Federalnoe Kazennoe Predpriyatie Aleksinski Khimicheskii Kombinat; —Aleksinskii Khimicheskii Kombinat; —Aleksinsky Chemical Plant; —Aleksinsky Chemical Combine; —Aleksinsky Chemical; —FKP AKHK; and —AKHK. 21 Pobedy Square, Aleksin, Tula Region, 301361, Russia; and 23 Truda Avenue, Kotovsk, Tambov Region, 393192, Russia. Federal State Enterprise Kamenksy Combine, a.k.a. the following five aliases:	734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR) For all items subject to the EAR. (See §§	food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial for all items subject to the EAR apart from	89 FR 68548, 8/27/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Federalnoe Kazennoe Predpriyatie Kombinat Kamenski; —FKP Kombinat Kamenski; —Kombinat Kamenskii; —Federal State Enterprise Kamensky Plant; and —Kamensky Plant. 8 Saprygina Street, Kamensk-Shakhtinski, Rostov Region, 347801, Russia; and 1 Park Kultury Street, Kamensk-Shakhtinski, Rostov Region, 347810, Russia. Federal State Enterprise Kazan State Gunpowder Plant, a.k.a., the following six aliases: —Federalnoe Kazennoe Predpriyatie Kazanski	734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR) For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the	food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be	88 FR 32642, 5/22/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Gosudarstvenny Kazenny Porokhovoi Zavod; —FKP Kazanski Gosudarstvenny Kazenny Porokhovoi Zavod; —FKP KGKPZ; —Kazan Gunpowder Plant; —FSE Kazan State Powder Plant; <i>and</i> —Kazan Powder Plant. 14 Pervogo Maya Street, Kazan, Republic of Tatarstan, 420032, Russia. Federal State Enterprise Perm Powder Plant, a.k.a., the following four aliases: —Federalnoe Kazennoe Predpriyatie Permski Porokhovoi Zavod; —Permski Porokhovoi Zavod;	EAR) For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR)	reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-	89 FR 68548, 8/27/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Perm Powder Plant; and —Perm Gunpowder Mill. 11 Galperina Street, Perm, Perm Region, 614101, Russia; and 6 Avtozavodskaya Street, Perm, Perm Region, 614101, Russia; and 1 Lsvinskaya Street, Perm, Perm Region, 614113, Russia; and 6 Marshala Rybalko Street, Office 19, Perm, Perm Region, 614101, Russia; and 3 Oruzheiny Lane, Building 1, Moscow; and sad Elniki, Sylva Settlement, Perm Region, 614503, Russia. Federal State Institution Federal Scientific Center Scientific Research Institute for System Analysis of the	For all items subject to the EAR. (See §§ 734.9(g), ³	by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial	88 FR 12158, 2/27/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Russian Academy of Sciences, a.k.a., the following four aliases: —Federalnoe Gosudarstvennoe Uchrezhdenie Federalnyy Nauchnyy Tsent Nauchno-Issledovatel'skiy Institut Sistemnykh Issledovaniy Rossiyskoy Akademii Nauk; —FGU FNTS NIISI RAN; —FSI FSC SRISA RAS; and —Scientific Research Institute of System Analysis, Russian Academy of Sciences. 36 Nakhimovskiy Avenue, Building 1, Moscow, 117218, Russia. Federal State Unitary Enterprise All-Russian	746.8(a)(3), and 744.21(b) of the EAR) For all items subject to the	Policy of denial	87 FR 60066, 10/4/22.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Research Institute of Physical, Technical and Radio Engineering Measurements, a.k.a., the following one alias: VNIIFTRI. Mendeleevo Village, Mendeleevo, Moscow Oblast, 141570, Russia. Federal State Unitary Enterprise Central Research Institute of Structural Materials Prometheus named after I.V. Gorynina, a.k.a., the following nine aliases: —Central Research Institute of Structural Materials Prometey; —CRISM Prometey; —Federal State Unitary Enterprise Central Research	EAR. (See § 744.11 of the EAR.) For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	 Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	 89 FR 14388, 2/27/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	of Structural Materials Prometey named by I.V. Gorynin of National Research Center Kurchatov Institute; —Federalnoe Gosudarstvennoe Unitarnoe Predpriyatie Tsentralny Nauchno-Issledovatel'ski Institut Konstruktsionnykh Materialov Prometei Imeni I.V. Gorynina Natsionalnogo Issledovatel'skogo Tsentra Kurchatovskiy Institut; —FSUE CRISM Prometey; —NITS Kurchatovskiy Institut—TSNII KM Prometey; —NRC Kurchatov Institute—Central Research Institute of KM Prometheus; —NRC Kurchatov Institute CRISM Prometey; and			

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Prometheus. 49 Shpalernaya Street, Saint Petersburg, 191015, Russia; and 120th Gatchina Division, 12, Gatchina, Leningrad Region, Russia. Federal State Unitary Enterprise Central Scientific Research Institute of Chemistry and Mechanics, a.k.a., the following ten aliases: —CNIHM; —Federalnoe Gosudarstvennoe Unitarnoe Predpriyatie Tsentralny Nauchno-Issledovatel'skiy Institut Khimii i Mekhaniki; —FGUP CNIIXM; —FGUP TSNIKHM;	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	88 FR 32642, 5/22/23.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—FSUE CNIHM; —FSUE TSNIKHM; —GNTS RF FGUP TSNIKHM; —State Research Center of the Russian Federation FGUP Central Scientific Research Institute of Chemistry and Mechanics; —Tsentrallyy Nauchno-Issledovatel'skiy Institut Khimii i Mekhaniki, FGUP; and —TSNIKHM. 16A, Nagatinskaya Street, Moscow, 115487, Russia. Federal State Unitary Enterprise Dukhov Automatics Research Institute (VNIIA), 22, Sushchevskaya Ul, Moscow 127055RU.	All items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be	87 FR 12240, 3/3/22. 87 FR 34136, 6/6/22.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Federal State Unitary Enterprise Rostov-On-Don Research Institute of Radio Communications, a.k.a., the following five aliases: —FGUP RNIIRS; —FGUP Rostovski-Na-Donu Nauchno-Issledovatel'ski Institut Radiosvyazi; —FSUE Rostov-On-Don Scientific Research Institute of Radio Communications; —Nansena FGUP RNIIRS; and —RNIIRS. 130 Nansena Street, Rostov-on-Don, Rostov Oblast,	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	88 FR 32642, 5/22/23.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	344038, Russia. Federal State Unitary Enterprise Scientific Center Signal, a.k.a., the following six aliases: —Federalnoe Gosudarstvennoe Unitarnoe Predpriyatie “Nauchny Tsentr “Signal”. —FSUE Scientific Center Signal; —FGUP NTs Signal; —NTs Signal; —Scientific Center Signal; and —SC Signal. 8 Bolshaya Olenya Street, Moscow, 107014, Russia.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	89 FR 87265, 11/1/24.
	Federal State Unitary Enterprise Scientific Production Enterprise	For all items subject to the EAR. (See §	Presumption of denial	83 FR 48534, 9/26/18.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	"GAMMA", Ul. Profsoyuznaya d. 78 str. 4, Moscow, 117393, Russia. Federal State Unitary Enterprise State Research and Production Enterprise Bazalt, a.k.a., the following three aliases: –Federal State Unitary Enterprise, State Research and Production Enterprise Bazalt; <i>and</i> –Fsue Srpe Bazalt; <i>and</i> –State Research and Production Enterprise Bazalt. 32 Velyaminovskaya, Moscow 105318, Russia. Federal State Unitary Enterprise State Scientific-Research Institute for	744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See §§	Presumption of denial Policy of denial for all items subject to the EAR apart from	79 FR 42455, 7/22/14. 87 FR 60066, 10/4/22.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Aviation Systems, a.k.a., the following one alias: —GosNIIAS. 7 Viktorenko Street, Moscow, 125167, Russia. Federal Technical Regulation and Metrology Agency, a.k.a., the following alias: —Rosstandart. 10 Naberezhnaya Presnenskaya, Street 2, Floor 7, Moscow, 123112, Russia; and 10 Presnenskaya Embankment, Building 2 (IQ Block), Moscow, 123112, Russia. Femteco, 13 3-ya Khoroshevskaya Street,	734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR.) For all items subject to the EAR. (See § 744.11 of the EAR.) For all items subject to the EAR	food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial See §§ 744.2(d), 744.3(d), and	87 FR 60066, 10/4/22. 86 FR 12531, 3/4/21.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Moscow, Russia 123298; and 3298 G. Moskva, Ul. 3-ya Khoroshevskaya, D. 13, K. Russia. Fifth Element LLC, a.k.a., the following one alias: —OOO Pyaty Element. 4 Gromova Street, Office 331, St. Petersburg, 195196, Russia; and Tallinskaya Street, Litera O, Building 7, Saint Petersburg, 195196, Russia; and 5 2-Ya Entuziastov Street, Korpus 5, Moscow, 111024, Russia. Fincor LLC, a.k.a., the following two aliases: —OOO Fincor; and —SMU-5 OOO.	For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and	744.4(d) of this part Policy of denial Policy of denial for all items subject to the EAR. See § 746.8(b)	89 FR 14388, 2/27/24. 89 FR 87265, 11/1/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	24 10 Let Oktyabrya Street, Apartment 62, Izhevsk, Republic of Udmurtskaya, 426011, Russia. Finko LLC, a.k.a., the following one alias: —OOO Finko.	744.11 of the EAR) For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.11 of the EAR)	Policy of denial for all items subject to the EAR. See § 746.8(b)	89 FR 87265, 11/1/24.
	24 10 Let Oktyabrya Street, Apartment 62, Izhevsk, Republic of Udmurtskaya, 426011, Russia. FKU Updror 'Taman', a.k.a., the following one alias: —Federal State Institution Management of Federal Roads 'Taman'. 3 Revolution Avenue, Anapa, Krasnodar 353440, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	81 FR 61601, 9/7/16.
	Foreign Intelligence Service (SVR), Yasenevo 11	All items subject to the EAR. (See	Policy of denial. See §§ 746.8(b) and	87 FR 12240, 3/3/22. 87

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

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⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Kolpachny, Moscow, 0101000.	§§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	744.21(e)	FR 34136, 6/6/22.
	Foreign Trade Association Mashpriborintorg, a.k.a., the following one alias: —FTA Mashpriborintorg JSC.	For all items subject to the EAR. (See § 744.11 of the EAR)	Policy of Denial	87 FR 20299, 4/7/22.
	3 Sherbakovskaya St., Moscow, 105318, Russia.			
	Forensic Center of Nizhniy Novgorod Region Main Directorate of the Ministry of Interior Affairs, Gorkiy Street, 71, Nizhniy Novgorod 603950, Russia.	All items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	87 FR 12240, 3/3/22. 87 FR 34136, 6/6/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

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⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Forss Technology Ltd., a.k.a., the following four aliases: –FT Ltd; –Forss Marine; –OOO Smart Marin; and –OOO Forss Teknologii. 51 Magnitogorskaya Street, D. Letter E Office 210, Saint Petersburg, Russia, 195027; and 44 Bronnitskaya Street, Letter A, Room 1H, Saint Petersburg, Russia, 190013.	For all items subject to the EAR. (See § 744.11 of the EAR)	Policy of denial	87 FR 13143, 3/9/22.
	Forward Electronics, LLC, 86 N Prospect Obukhovskoy Oborony, St. Petersburg, Russia 190000; and Kolomyazhsky Prospect 18, Office 4085 BC “North House,” St. Petersburg, Russia 197348.	For all items subject to the EAR. (See § 744.11 of the EAR.)	Presumption of denial	77 FR 61256, 10/9/12.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

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Country	Entity	License requirement	License review policy	Federal Register citation
	FSUE FNPC Nizhegorodsky Scientific Research Institute of Radiotechnics (NNIIRT), Shaposhnikov Street 5, Nizhny Novgorod, 603950, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	81 FR 94968, 12/27/16.
	FSUE Rosmorport Far Eastern Basin Branch, Nizhneportovaya Street 3 Primorskiy Territory, Vladivostok 690003, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR)	Policy of denial. See § 746.8(b)	87 FR 76926, 12/16/22.
	Gaz-Oil, OOO (f.k.a., Zakrytoe Aktsionernoe Obshchestvo Gaz Oil), a.k.a., the following two aliases: —Gaz-Oil; and —Obshchestvo S Ogranichennoi Otvetstvennostyu 'Gaz-Oil'. d.10 B ul.Nametkina,	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR	See § 746.8(b)(2) of the EAR	81 FR 61601, 9/7/16. 89 FR 51652, 6/18/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

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Country	Entity	License requirement	License review policy	Federal Register citation
	Moscow 117420, Russia. Gazmash, AO (f.k.a., Dochernee Otkrytoe Aktsionernoe Obshchestvo Gazmash Otkrytogo Aktsionernogo Obshchestva Gazprom), a.k.a., the following two aliases: —Aktsionernoe Obshchestvo 'Gazmash'; and —Gazmash. d. 54 korp. 1 litera A pomeschch prospekt Primorski, St. Petersburg 197374, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	81 FR 61601, 9/7/16.
	Gazprom Dobycha Irkutsk, OOO (f.k.a., Otkrytoe Aktsionernoe Obshchestvo Irkutskgazprom), a.k.a., the following two aliases: —Gazprom Dobycha Irkutsk; and	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR	See § 746.8(b)(2) of the EAR	81 FR 61601, 9/7/16. 89 FR 51652, 6/18/24.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

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Country	Entity	License requirement	License review policy	Federal Register citation
	—Obshchestvo S Ogranichennoi Otvetstvennostyu 'Gazprom Dobycha Irkutsk'. d.14 ul.Nizhnyaya Naberezhnaya, Irkutsk, Irkutskaya obl 664011, Russia. Gazprom Dobycha Krasnodar, OOO, a.k.a., the following two aliases: —Gazprom Dobycha Krasnodar; and —Obshchestvo S Ogranichennoi Otvetstvennostyu 'Gazprom Dobycha Krasnodar'. d.53 ul.Shosse Neftyanikov, Krasnodar, Krasnodarski krai	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR	See § 746.8(b)(2) of the EAR	81 FR 61601, 9/7/16. 89 FR 51652, 6/18/24.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

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Country	Entity	License requirement	License review policy	Federal Register citation
	350051, Russia. Gazprom Dobycha Kuznetsk, OOO, a.k.a., the following two aliases: —Gazprom Dobycha Kuznetsk; and —Obshchestvo S Ogranichennoi Otvetstvennostyu 'Gazprom Dobycha Kuznetsk'. d.4 prospekt Oktyabrski, Kemerovo, Kemerovskaya obl 650066, Russia. Gazprom Dobycha Nadym, OOO, a.k.a., the following two aliases: —Gazprom Dobycha Nadym; and —Obshchestvo S Ogranichennoi	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR	See § 746.8(b)(2) of the EAR See § 746.8(b)(2) of the EAR	81 FR 61601, 9/7/16. 89 FR 51652, 6/18/24. 81 FR 61601, 9/7/16. 89 FR 51652, 6/18/24.

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Country	Entity	License requirement	License review policy	Federal Register citation
	Otvetstvennostyu 'Gazprom Dobycha Nadym'. d.1 ul.Zvereva, Nadym, Yamalo-Nenetski a.o. 629730, Russia. Gazprom Dobycha Noyabrsk, OOO, a.k.a., the following two aliases: —Gazprom Dobycha Noyabrsk; <i>and</i> —Obshchestvo S Ogranichennoi Otvetstvennostyu 'Gazprom Dobycha Noyabrsk'. d.20 ul. Respubliki, Noyabrsk, Yamalo-Nenetski a.o. 629802, Russia. Gazprom Dobycha Urengoi, OOO, a.k.a., the following two	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR For all items subject to the EAR	See § 746.8(b)(2) of the EAR See § 746.8(b)(2) of the EAR	81 FR 61601, 9/7/16. 89 FR 51652, 6/18/24. 81 FR 61601, 9/7/16. 89

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

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Country	Entity	License requirement	License review policy	Federal Register citation
	aliases: —Gazprom Dobycha Urengoy; and —Obshchestvo S Ogranichennoi Otvetstvennostyu 'Gazprom Dobycha Urengoi'.	when used in projects specified in § 746.8(a)(4) of the EAR		FR 51652, 6/18/24.
	d.8 ul.Zheleznodorozhnaya, Novy Urengoi, Yamalo-Nenetski a.o. 629307, Russia. Gazprom Dobycha Yamburg, OOO, a.k.a., the following two aliases: —Gazprom Dobycha Yamburg; and —Obshchestvo S Ogranichennoi Otvetstvennostyu 'Gazprom Dobycha Yamburg'.	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR	See § 746.8(b)(2) of the EAR	81 FR 61601, 9/7/16. 89 FR 51652, 6/18/24.

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Country	Entity	License requirement	License review policy	Federal Register citation
	d.9 ul. Geologorazvedchikov, Novy Urengoi, Yamalo-Nenetski a.o 629306, Russia. Gazprom Energo, OOO, a.k.a., the following two aliases: —Gazprom Energo; and —Obshchestvo S Ogranichennoi Otvetstvennostyu 'Gazprom Energo'.	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR	See § 746.8(b)(2) of the EAR	81 FR 61601, 9/7/16. 89 FR 51652, 6/18/24.
	8 Korp. 1 ul.Stroitelei, Moscow 117939, Russia. Gazprom Flot, OOO (f.k.a., Obshchestvo S Ogranichennoi Otvetstvennostyu Gazflot), a.k.a., the following two aliases: —Gazprom Flot; and —Obshchestvo S	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR	See § 746.8(b)(2) of the EAR	81 FR 61601, 9/7/16. 89 FR 51652, 6/18/24. .

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Ogranichennoi Otvetstvennostyu 'Gazprom Flot'. d. 12 A ul.Nametkina, Moscow 117420, Russia. Gazprom Gaznadzor, OOO, a.k.a., the following two aliases: —Gazprom Gaznadzor; and —Obshchestvo S Ogranichennoi Otvetstvennostyu 'Gazprom Gaznadzor'. 41 str. 1 prospekt Vernadskogo, Moscow 119415, Russia. Gazprom Gazobezopasnost, OOO, a.k.a., the following two aliases:	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR For all items subject to the EAR when used in	See § 746.8(b)(2) of the EAR See § 746.8(b)(2) of the EAR	81 FR 61601, 9/7/16. 89 FR 51652, 6/ 18/24. . 81 FR 61601, 9/7/16. 89 FR 51652, 6/

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Gazprom Gazobezopasnost; and —Obshchestvo S Ogranichennoi Otvetstvennostyu 'Gazprom Gazobezopasnost'. d. 8 korp. 1 ul.Stroitelei, Moscow 119311, Russia. Gazprom Geologorazvedka, OOO (f.k.a., Obshchestvo S Ogranichennoi Otvetstvennostyu Gazprom Dobycha Krasnoyarsk), a.k.a., the following two aliases: —Gazprom Geologorazvedka; and —Obshchestvo S Ogranichennoi Otvetstvennostyu 'Gazprom Geologorazvedka'.	projects specified in § 746.8(a)(4) of the EAR For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR	See § 746.8(b)(2) of the EAR	18/24. 81 FR 61601, 9/7/16. 89 FR 51652, 6/ 18/24.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	d.70 ul.Gertsena, Tyumen, Tyumenskaya obl. 625000, Russia. Gazprom Inform, OOO (f.k.a., Zakrytoe Aktsionernoe Obshchestvo Informgazinvest), a.k.a., the following two aliases: —Gazprom Inform; and —Obshchestvo S Ogranichennoi Otvetstvennostyu 'Gazprom Inform'.	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR	See § 746.8(b)(2) of the EAR	81 FR 61601, 9/7/16. 89 FR 51652, 6/18/24.
	d. 13 str. 3 ul.Bolshaya Cheremushkinskaya, Moscow 117447, Russia. Gazprom Invest, OOO, a.k.a., the following two aliases: —Gazprom Invest; and	For all items subject to the EAR when used in	See § 746.8(b)(2) of the EAR	81 FR 61601, 9/7/16. 89 FR 51652, 6/

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Obshchestvo S Ogranichennoi Otvetstvennostyu 'Gazprom Invest'.	projects specified in § 746.8(a)(4) of the EAR		18/24.
	d. 6 litera D ul.Startovaya, St. Petersburg 196210, Russia. Gazprom Kapital, OOO (f.k.a., Obshchestvo S Ogranichennoi Otvetstvennostyu Kap Infin), a.k.a., the following two aliases: —Gazprom Kapital; and —Obshchestvo S Ogranichennoi Otvetstvennostyu 'Gazprom Kapital'.	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR	See § 746.8(b)(2) of the EAR	81 FR 61601, 9/7/16. 89 FR 51652, 6/18/24.
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¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Moscow 142770, Russia. Gazprom Komplektatsiya, OOO, a.k.a., the following two aliases: —Gazprom Komplektatsiya; and —Obshchestvo S Ogranichennoi Otvetstvennostyu 'Gazprom Komplektatsiya'.	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR	See § 746.8(b)(2) of the EAR	81 FR 61601, 9/7/16. 89 FR 51652, 6/18/24.
	8 Korp. 1 ul.Stroitelei, Moscow 119991, Russia. Gazprom Mezhtregiongaz, OOO, a.k.a., the following two aliases: —Gazprom Mezhtregiongaz; and —Obshchestvo S Ogranichennoi Otvetstvennostyu 'Gazprom	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR	See § 746.8(b)(2) of the EAR	81 FR 61601, 9/7/16. 89 FR 51652, 6/18/24.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Mezhregiongaz'. d. Dom 24 korp. Liter A nab.Admirala Lazareva, St. Petersburg 197110, Russia. Gazprom Neft (a.k.a. Gazprom Neft OAO; a.k.a. JSC Gazprom Neft; a.k.a. Open Joint-Stock Company Gazprom Neft; f.k.a. Sibirskaya Neftyanaya Kompaniya OAO) Address: Let. A. Galernaya, 5, ul, St. Petersburg 190000, Russia Alt Address: Ul. Pochtamtskaya, 3-5, St. Petersburg 190000, Russia Alt Address: 3-5 Pochtamtskaya St., St.	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR	See § 746.8(b)(2) of the EAR	79 FR 55612, 9/17/14. 89 FR 51652, 6/18/24.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Petersburg 190000, Russia Alt Address: 125 A. Profsoyuznaya Street, Moscow 117647, Russia. Gazprom Neft Shelf, the following one alias: —Sevmorneftegaz. 8 Lesteva Street, Moscow, 115162, Russia; and 31 I.M. V.I. Lenina Street, Naryan- Mar, Nenetski Autonomous District 166000, Russia; and 19 Karla Marksa, Murmansk, Murmanskaya Oblast, 183025, Russia; and 38/4 Prospect Nevski, Saint Petersburg, 191036, Russia. Gazprom, OAO (a.k.a. Open Joint Stock Company Gazprom; a.k.a. OAO	For all items subject to the EAR (See § 744.11 of the EAR) For all items subject to the EAR when used in	Policy of denial See § 746.8(b)(2) of the EAR	87 FR 34157, 6/6/22. 79 FR 55612, 9/17/14. 89 FR 51652, 6/

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Gazprom; a.k.a. Gazprom) Address: 16 Nametkina St., Moscow, Russia GSP-7, 117997, Russia Alt Address: 16 Nametkina ul., Moscow 117991, Russia. Gazprom Pererabotka, OOO, a.k.a., the following two aliases: —Gazprom Pererabotka; and —Obshchestvo S Ogranichennoi Otvetstvennostyu 'Gazprom Pererabotka'. d.16 ul.Ostrovskogo, Surgut, Khanty-Mansiski Avtonomny okrug—Yugra a.o. 628417, Russia. Gazprom Personal, OOO,	projects specified in § 746.8(a)(4) of the EAR For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR For all items	 See § 746.8(b)(2) of the EAR See § 746.8(b)(2) of	18/24. 81 FR 61601, 9/7/16. 89 FR 51652, 6/ 18/24. 81 FR 61601,

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	a.k.a., the following two aliases: —Gazprom Personal; and —Obshchestvo S Ogranichennoi Otvetstvennostyu 'Gazprom Personal'. 16, Gsp-7 ul.Nametkina, Moscow 117997, Russia. Gazprom Promgaz, AO (f.k.a., Otkrytoe Aktsionernoe Obshchestvo Gazprom Promgaz), a.k.a., the following two aliases: —Aktsionernoe Obshchestvo 'Gazprom Promgaz' and —Gazprom Promgaz. d. 6 ul.Nametkina, Moscow 117420, Russia.	subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR	the EAR See § 746.8(b)(2) of the EAR	9/7/16. 89 FR 51652, 6/18/24. 81 FR 61601, 9/7/16. 89 FR 51652, 6/18/24.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Gazprom Russkaya, OOO (f.k.a., Obshchestvo S Ogranichennoi Otvetstvennostyu Kovyktneftegaz), a.k.a., the following two aliases: —Gazprom Russkaya; and —Obshchestvo S Ogranichennoi Otvetstvennostyu 'Gazprom Russkaya'.	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR	See § 746.8(b)(2) of the EAR	81 FR 61601, 9/7/16. 89 FR 51652, 6/18/24.
	3 korp.2 ul.Varshavskaya, St. Petersburg 196128, Russia. Gazprom Sotsinvest, OOO (f.k.a., Gazprominvestarena OOO), a.k.a., the following two aliases: —Gazprom Sotsinvest; and —Obshchestvo S Ogranichennoi	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR	See § 746.8(b)(2) of the EAR	81 FR 61601, 9/7/16. 89 FR 51652, 6/18/24.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Otvetstvennostyu 'Gazprom Sotsinvest'. d. 20 litera A nab.Aptekarskaya, St. Petersburg 197022, Russia. Gazprom Svyaz, OOO, a.k.a., the following two aliases: —Gazprom Svyaz; and —Obshchestvo S Ogranichennoi Otvetstvennostyu 'Gazprom Svyaz'.	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR	See § 746.8(b)(2) of the EAR	81 FR 61601, 9/7/16. 89 FR 51652, 6/18/24.
	d.16 ul.Nametkina, Moscow 117997, Russia. Gazprom Telekom, OOO (f.k.a., Zakrytoe Aktsionernoe Obshchestvo Gaztelekom), a.k.a., the following two aliases:	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of	See § 746.8(b)(2) of the EAR	81 FR 61601, 9/7/16. 89 FR 51652, 6/18/24.

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⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Gazprom Telecom; and —Obshchestvo S Ogranichennoi Otvetstvennostyu 'Gazprom Telekom'. d. 62 str. 2 shosse Starokaluzhskoe, Moscow 117630, Russia. Gazprom Transgaz Kazan, OOO, a.k.a., the following two aliases: —Gazprom Transgaz Kazan; and —Obshchestvo S Ogranichennoi Otvetstvennostyu 'Gazprom Transgaz Kazan'. d.41 ul.Adelya Kutuya, Kazan, Tatarstan resp 420073,	the EAR For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR	See § 746.8(b)(2) of the EAR	81 FR 61601, 9/7/16. 89 FR 51652, 6/18/24.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

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Country	Entity	License requirement	License review policy	Federal Register citation
	Russia. Gazprom Transgaz Krasnodar, OOO, a.k.a., the following two aliases: —Gazprom Transgaz Krasnodar; and —Obshchestvo S Ogranichennoi Otvetstvennostyu 'Gazprom Transgaz Krasnodar'. d.36 ul.Im Dzerzhinskogo, Krasnodar, Krasnodarski krai 350051, Russia.	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR	See § 746.8(b)(2) of the EAR	81 FR 61601, 9/7/16. 89 FR 51652, 6/18/24.
	Gazprom Transgaz Makhachkala, OOO (f.k.a., Obshchestvo S Ogranichennoi Otvetstvennostyu Gazprom Transgaz Makhachkala), a.k.a., the following two	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR	See § 746.8(b)(2) of the EAR	81 FR 61601, 9/7/16. 89 FR 51652, 6/18/24.

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Country	Entity	License requirement	License review policy	Federal Register citation
	aliases: —Gazprom Transgaz Makhachkala; and —Obshchestvo S Ogranichennoi Otvetstvennostyu 'Gazprom Transgaz Makhachkala'. ul.O.Bulacha, Makhachkala, Dagestan resp. 367030, Russia. Gazprom Transgaz Nizhni Novgorod, OOO, a.k.a., the following two aliases: —Gazprom Transgaz Nizhny Novgorod; and —Obshchestvo S Ogranichennoi Otvetstvennostyu 'Gazprom Transgaz Nizhni Novgorod'.	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR	See § 746.8(b)(2) of the EAR	81 FR 61601, 9/7/16. 89 FR 51652, 6/18/24.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

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Country	Entity	License requirement	License review policy	Federal Register citation
	d.11 ul.Zvezdinka, Nizhni Novgorod, Nizhegorodskaya obl. 603950, Russia. Gazprom Transgaz Samara, OOO, a.k.a., the following two aliases: —Gazprom Transgaz Samara; and —Obshchestvo S Ogranichennoi Otvetstvennostyu 'Gazprom Transgaz Samara'.	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR	See § 746.8(b)(2) of the EAR	81 FR 61601, 9/7/16. 89 FR 51652, 6/18/24.
	d. 106 A str. 1 ul.Novo-Sadovaya, Samara, Samarskaya obl. 443068, Russia. Gazprom Transgaz Sankt-Peterburg, OOO, a.k.a., the following two aliases: —Gazprom Transgaz Saint	For all items subject to the EAR when used in projects specified	See § 746.8(b)(2) of the EAR	81 FR 61601, 9/7/16. 89 FR 51652, 6/18/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

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Country	Entity	License requirement	License review policy	Federal Register citation
	Petersburg; and —Obshchestvo S Ogranichennoi Otvetstvennostyu 'Gazprom Transgaz Sankt-Peterburg'. 3 korp.2 ul.Varshavskaya, St. Petersburg 196128, Russia. Gazprom Transgaz Saratov, OOO, a.k.a., the following two aliases: —Gazprom Transgaz Saratov; and —Obshchestvo S Ogranichennoi Otvetstvennostyu 'Gazprom Transgaz Saratov'. d.118 A prospekt Im 50 Let Oktyabrya, Saratov, Saratovskaya obl. 410052,	in § 746.8(a)(4) of the EAR For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR	See § 746.8(b)(2) of the EAR	81 FR 61601, 9/7/16. 89 FR 51652, 6/18/24.

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Country	Entity	License requirement	License review policy	Federal Register citation
	Russia. Gazprom Transgaz Stavropol, OOO, a.k.a., the following two aliases: —Gazprom Transgaz Stavropol; and —Obshchestvo S Ogranichennoi Otvetstvennostyu 'Gazprom Transgaz Stavropol'. d.6 prospekt Oktyabrskoi Revolyutsii, Stavropol, Stavropolski krai 355000, Russia.	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR	See § 746.8(b)(2) of the EAR	81 FR 61601, 9/7/16. 89 FR 51652, 6/18/24.
	Gazprom Transgaz Surgut, OOO, a.k.a., the following two aliases: —Gazprom Transgaz Surgut; and —Obshchestvo S	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR	See § 746.8(b)(2) of the EAR	81 FR 61601, 9/7/16. 89 FR 51652, 6/18/24.

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Country	Entity	License requirement	License review policy	Federal Register citation
	Ogranichennoi Otvetstvennostyu 'Gazprom Transgaz Surgut'. d.1 ul.Universitetskaya, Surgut, Khanty-Mansiski Avtonomny okrug—Yugra a.o. 628406, Russia. Gazprom Transgaz Tomsk, OOO, a.k.a., the following two aliases: —Gazprom Transgaz Tomsk; and —Obshchestvo S Ogranichennoi Otvetstvennostyu 'Gazprom Transgaz Tomsk'. d.9 prospekt Frunze, Tomsk, Tomskaya obl. 634029, Russia.	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR	See § 746.8(b)(2) of the EAR	81 FR 61601, 9/7/16. 89 FR 51652, 6/ 18/24.

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Country	Entity	License requirement	License review policy	Federal Register citation
	Gazprom Transgaz Ufa, OOO (f.k.a., Obshchestvo S Ogranichennoi Otvetstvennostyu Bashtransgaz Otkrytogo Aktsionernogo Obshchestva Gazprom), a.k.a., the following two aliases: —Gazprom Transgaz Ufa; and —Obshchestvo S Ogranichennoi Otvetstvennostyu 'Gazprom Transgaz Ufa'. 59 ul.Rikharda Zorge, Ufa, Bashkortostan resp. 450054, Russia.	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR	See § 746.8(b)(2) of the EAR	81 FR 61601, 9/7/16. 89 FR 51652, 6/18/24.
	Gazprom Transgaz Ukhta, OOO, a.k.a., the following two aliases: —Gazprom Transgaz Ukhta;	For all items subject to the EAR when used in projects specified	See § 746.8(b)(2) of the EAR	81 FR 61601, 9/7/16. 89 FR 51652, 6/18/24.

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Country	Entity	License requirement	License review policy	Federal Register citation
	and —Obshchestvo S Ogranichennoi Otvetstvennostyu 'Gazprom Transgaz Ukhta'. d.39/2 prospekt Lenina, Ukhta, Komi resp 169312, Russia. Gazprom Transgaz Volgograd, OOO, a.k.a., the following two aliases: —Gazprom Transgaz Volgograd; and —Obshchestvo S Ogranichennoi Otvetstvennostyu 'Gazprom Transgaz Volgograd'. 58 ul.Raboche-Krestyanskaya, Volgograd,	in § 746.8(a)(4) of the EAR For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR	See § 746.8(b)(2) of the EAR	81 FR 61601, 9/7/16. 89 FR 51652, 6/18/24.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Volgogradskaya obl. 400074, Russia. Gazprom Transgaz Yugorsk, OOO (f.k.a., Obshchestvo S Ogranichennoi Otvetstvennostyu Tyumentransgaz), a.k.a., the following two aliases: —Gazprom Transgaz Yugorsk; <i>and</i> —Obshchestvo S Ogranichennoi Otvetstvennostyu 'Gazprom Transgaz Yugorsk'. d.15 ul.Mira, Yugorsk, Khanty-Mansiski Avtonomny okrug, Yugra a.o. 628260, Russia. Gazprom Tsentrremont, OOO, a.k.a., the following two aliases:	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR For all items subject to the EAR when used in	See § 746.8(b)(2) of the EAR See § 746.8(b)(2) of the EAR	81 FR 61601, 9/7/16. 89 FR 51652, 6/18/24. 81 FR 61601, 9/7/16. 89 FR 51652, 6/

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Gazprom Tsentrremont; and —Obshchestvo S Ogranichennoi Otvetstvennostyu 'Gazprom Tsentrremont'. d.1 ul.Moskovskaya, Shchelkovo, Moskovskaya obl 141112, Russia. Gazprom Vniigaz, OOO, a.k.a., the following two aliases: —Gazprom Vniigaz; and —Obshchestvo S Ogranichennoi Otvetstvennostyu 'Nauchno-Issledovatel'ski Institut Prirodnikh Gazov I Gazovykh Tekhnologii—Gazprom Vniigaz'. P Razvilka, Leninski Raion,	projects specified in § 746.8(a)(4) of the EAR For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR	See § 746.8(b)(2) of the EAR	18/24. 81 FR 61601, 9/7/16. 89 FR 51652, 6/18/24.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Moskovskaya obl. 142717, Russia. GFK Logistics LLC, a.k.a. the following one alias: —OOO Dzhiefkei Logistiks. Building 32, Kirovogradskaya Street, Moscow, 117519, Russia.	For all items subject to the EAR (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	88 FR 23334, 4/17/23.
	Grant Instrument, Tsvetochaya St. 16, Building 1, Room 425, St. Petersburg, 196006, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	88 FR 66273, 9/27/23.
	Hartis DV LLC, a.k.a., the following two aliases: —Trade House Alkopanel Limited Liability Company;	For all items subject to the EAR (See §§ 734.9(g), ³ 746.8(a)(3), and	Policy of denial for all items subject to the EAR apart from food and medicine	88 FR 76129, 11/6/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

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³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	and —OOO Khartis DV. 35 Svobody Street, Building 5, Floor 1, Kom. 4, Moscow, 125362, Russia. Hermann Derkach, Pr. Yuria Gagarina 2, Office 801, St. Petersburg, Russia 196105.	744.21(b) of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR.)	designated as EAR99, which will be reviewed on a case- by-case basis. See §§ 746.8(b) and 744.21(e) Presumption of denial	77 FR 61256, 10/9/12.
	Huawei Cloud Russia, Moscow, Russia.	For all items subject to the EAR, see §§ 734.9(e) ¹ and 744.11 of the EAR ²	Presumption of denial	85 FR 51603, 8/20/20. 87 FR 6026, 2/3/ 22. 87 FR 55250, 9/9/ 22.
	Huawei OpenLab Moscow, a.k.a., the following one alias: —Huawei Moscow OpenLab, Moscow, Russia.	For all items subject to the EAR, see §§ 734.9(e) ¹ and	Presumption of denial	85 FR 51603, 8/20/20. 87 FR 6026, 2/3/ 22. 87 FR

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Huawei Russia, Business-Park "Krylatsky Hills", 17 bldg. 2, Krylatskaya Str., Moscow 121614, Russia.	744.11 of the EAR ² For all items subject to the EAR, see §§ 734.9(e) ¹ and 744.11 of the EAR ²	Presumption of denial	55250, 9/9/22. 84 FR 43495, 8/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	ID Solution LLC, a.k.a., the following one alias: —OOO Aidi Solyushn.	For all items subject to the EAR (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See	88 FR 76129, 11/6/23.
	Annino Plaza Business Center, 60B Dorozhnaya Street, Room 421, Moscow, 117405, Russia; and 2			

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

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⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Donbasskaya Street, Vidnoe, Moscow Oblast, 142700, Russia.		§§ 746.8(b) and 744.21(e)	
	IFDK, ZAO, a.k.a., the following six aliases: —Closed Joint Stock Company 'IFD Kapital'; —IFD Kapital; —IFD Kapital Group; —IFD-Capital; —IFD-Kapital; and —Zakrytoe Aktsionernoe Obshchestvo 'IFD Kapital' (f.k.a., Zakrytoe Aktsionernoe Obshchestvo IFD Karital)	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	82 FR 28408, 6/22/17.
	6 naberezhnaya, Krasnopresnenskaya, Moscow 123100, Russia.			
	Igor Samusev, Ulitsa Artyukhina 6B, 106, Moscow,	For all items subject to the	Presumption of denial	77 FR 61256, 10/9/12.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Russia.	EAR. (See § 744.11 of the EAR.)		
	Ilias Kharesovich Sabirov, Solovjinaya Roscha Str 9-1-86, Moscow, Russia. Ilyushin Aviation Complex Branch: Myasishcheva Experimental Mechanical Engineering Plant, a.k.a., the following one alias: —Myasishcheva EMZ.	All items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR.)	Presumption of denial Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case- by-case basis. See §§ 746.8(b) and 744.21(e)	85 FR 83420, 12/22/20. 87 FR 34157, 6/6/22.
	7 Narkomvod Street, Zhukovsky, Moscow Oblast, 140180, Russia. Incorporated Electronics Systems, 9 Lipovaya alleya, St. Petersburg, Russia 197183; and 9A Lipovaya	For all items subject to the EAR. (See § 744.11 of the	Presumption of denial	77 FR 61256, 10/9/12.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

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³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	alleya, St. Petersburg, Russia 197183. Ineko LLC, a.k.a., the following one alias: —OOO Ineko. Building 41, 3 Zheleznodorozhnyi Lane, Dmitrov, Moscow, Russia; and 9 Melitopolskaya ul., Str. 3, Moscow, Russia. Inelso LLC, 3 Gelsingforsskaya Street, Letter Z, Room 412, Sampsonievsk Municipal Okrug, Saint Petersburg, 194044, Russia; and Serpukhov Dvor Business Center, 2Y Roshchinskiy Proyezd, 8, Moscow, 115419, Russia.	EAR.) For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of Denial Policy of denial	87 FR 20299, 4/7/22. 88 FR 85097, 12/7/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Informakustika JSC, 22A Polytechnic St., St. Petersburg, 194021, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR)	Policy of Denial	87 FR 20299, 4/7/22.
	Informtest Firm Limited Liability Company, a.k.a., the following seven aliases: –OOO Firma Informtest; –Firm Informtest; –Firma Informtest; –Holding Informtest; –Informtest Firm LLC; –InformTest Holdings; and –InformTest Ltd. 4 Savelkinsky Way, Zelenograd, Moscow, 124482, Russia; and 4 Savelkinsky Passage, 6th Floor, Premises XIV, Room 8,	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	88 FR 32642, 5/22/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Zelenograd, Moscow, 124482, Russia; and Passage 4806, Building 6, Room 70, Zelenograd, Moscow, 124460, Russia. Innovation and Technologies LLC, a.k.a., the following two aliases: –Intekh; and –INTEKH OOO. D. 83 K. 3 OFIS 516, Ul. Savushkina, St. Petersburg 197374 Russia; and Mira prospect, 2-7 601901 Kovrov, Russia. Instar Lodzhistiks, OOO, a.k.a., the following one alias: –Instar Logistics. d. 20 str., 7 ofis 102V, ul.	For all items subject to the EAR. (See §§ 734.9(g), ³ 744.21(b), and 746.8(a)(3) of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Presumption of denial	88 FR 12171, 2/27/23. 83 FR 6952, 2/16/18.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Elektrozavodskaya, Moscow 1072023, Russia. Institut Stroioproekt, AO, a.k.a., the following six aliases: –Aktsionernoe Obshchestvo Institut Stroioproekt; –AO Institut Stroioproekt; –AO Institute Stroyproekt (f.k.a., Institut Stroioproekt Zakrytoe Aktsionernoe Obshchestvo); –Institute Stroyproekt; –Stroyproekt; and –Stroyproekt Engineering Group D. 13 Korp. 2 LiteraA Prospekt Dunaiski, St. Petersburg 196158, Russia; and 13/2 Dunaisky Prospect, St. Petersburg 196158,	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	81 FR 94968, 12/27/16.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Russia. Institute of High Energy Physics, a.k.a., the following two aliases: –IHEP; and –Kurchatovskiy Institute ITEF. 1/1 Pobeda St., Science Square, Protvino Moskovskaya Oblast, 142281, Russia. Institute of Marine Technology Problems Far East Branch Russian Academy of Sciences, a.k.a., the following one alias: –IPMT FEB RAS. 5A Sukhanov Street, Vladivostok, 690091, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR.)	Policy of Denial Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and	87 FR 20299, 4/7/22. 87 FR 34157, 6/6/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Institute of Physics Named After P.N. Lebedev of the Russian Academy of Sciences, a.k.a., the following four aliases: —Lebedev Physical Institute; —LPI RAS; —Lebedev Physical Institute; and —FIAN. 53 Leninsky Prospekt, Moscow, 119991, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR.)	744.21(e) Policy of denial	87 FR 60066, 10/4/22.
	Institute of Solid-State Physics of the Russian Academy of Sciences, a.k.a., the following three aliases: —ISSP; —Institute of Solid-State Physics of the Academy of	For all items subject to the EAR. (See § 744.11 of the EAR.)	Policy of denial	87 FR 60066, 10/4/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Sciences SSSR; and —Federal State Budgetary Institution of Science Institute of Solid-State Physics N.A. Yu. A. Osipyan of the Russian Academy of Sciences. 2 Akademika Osipyana Street, Chernogolovka, Moscow Region, 142432, Russia. Institute of Theoretical and Experimental Physics, a.k.a., the following three aliases: —ITEP; —ITEF; and —Kurchatovskiy Institute ITEF. 25 Bolshaya	For all items subject to the EAR. (See § 744.11 of the EAR)	Policy of Denial	87 FR 20299, 4/7/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Cheremushkinskaya St., 117218; and 24 Sevastopolskiy Avenue, Moscow, 117186, Russia. Integral SPB, 21 Irinovski Avenue, Building 1, Saint Petersburg, Russia, 195279.	For all items subject to the EAR. (See § 744.11 of the EAR)	Policy of denial	87 FR 13143, 3/9/22.
	Intekh LLC, a.k.a., the following one alias: —Aspectriym Limited Trade Development. 9 Svyazistov Street, Office 4, Krasnoznamensk, Moscow Oblast, 143090, Russia.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial	88 FR 85097, 12/7/23.
	Inteltech PJSC, a.k.a., the following three aliases: —Information Telecommunications	All items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and	Policy of denial for all items subject to the EAR apart from food and medicine	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Technology PJSC; —Inteltech; and —Inteltek.	744.21(b) of the EAR)	designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	
	Electrosignalnaya Street, Voronezh, Voronezhskaya Oblast, 394026, Russia.			
	Intercom Ltd., Kalinina Street 13 Saint Petersburg 198099, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR)	Policy of denial. See § 746.8(b)	87 FR 76926, 12/16/22.
	Interlab, a.k.a., the following one alias: —OOO Interlab.	For all items subject to the EAR	See §§ 744.2(d), 744.3(d), and 744.4(d) of this part	86 FR 12531, 3/4/21.
	Tikhvinsky Per., 11, Building 2, 127055, Moscow, Russia.			
	International Center for Quantum Optics and Quantum Technologies LLC,	All items subject to the EAR. (See §§ 734.9(g), ³	Policy of denial for all items subject to the EAR apart from	87 FR 12240, 3/3/22. 87 FR 13061, 3/

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	a.k.a., the following two aliases: —Russian Quantum Center and —RQC. Business-center “Ural,” 100 Novaya Street, Skolkovo, Moscow, 143025, Russia; and 30 Bolshoy Blvd, Bldg 1, Moscow, 121205, Russia; and 100A Novaya Street, Skolkovo, Odintsovsky District, Moscow, 143025, Russia.	746.8(a)(3), and 744.21(b) of the EAR)	food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	8/22. 87 FR 34136, 6/6/22.
	Intertech Rus LLC, a.k.a., the following one alias: —Intertek Rus OOO. 8, 2nd Brestskaya str., 10th Floor 125047, Moscow	For all items subject to the EAR. (See § 744.11 of the EAR)	See §§ 744.2(d), 744.3(d), and 744.4(d)	87 FR 38925, 6/30/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Russia; and d. 27 str. 2 etazh/pom./kom. 2/IV/1-3,5-25, ul. Elektrozavodskaya Moscow, 107023 Russian Federation; and d. 3 str. 2 pom. 506 kom. 69, ul. Krymski Val Moscow, 119049 Russian Federation.			
	Irkut Corporation, Leningradsky Prospect 68, Moscow 125315, Russia.	All items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	87 FR 12240, 3/3/22. 87 FR 34136, 6/6/22.
	Irkut Research and Production Corporation Public Joint Stock Company, 68 Leningradsky Prospect,	All items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and	Policy of denial for all items subject to the EAR apart from food and medicine	87 FR 12240, 3/3/22. 87 FR 34136, 6/6/22.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Moscow 125315, Russia.	744.21(b) of the EAR)	designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	
	Irkutsk Aviation Plant, 3 Novatorov Street, Irkutsk, 664020, Russia.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR.)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	87 FR 34157, 6/6/22.
	ISE SO RAN Institute of High-Current Electronics, a.k.a., the following three aliases: —Institute of High Current Electronics Siberian Branch	For all items subject to the EAR. (See § 744.11 of the EAR)	Policy of Denial	87 FR 20299, 4/7/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Russian Academy of Science —IHCE; and —IHCE SB RAS. 2/3 Prospekt Akeademicheskii, Tomsk, 634055, Russia. IT-Papillon OOO, a.k.a., the following one alias: —Papillon Information Technologies LLC. 48 Prospekt Makeeva, Miass, Chelyabinskaya Oblast, 4563200, 4563200, Russia. Ivan Komarov, Pr. Yuria Gagarina 2, Office 801, St. Petersburg, Russia 196105.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	88 FR 12158, 2/27/23.
	Ivan Zubarev, 4 Savelkinskiy	For all items subject to the EAR. (See § 744.11 of the EAR.)	Presumption of denial	77 FR 61256, 10/9/12.
	Ivan Zubarev, 4 Savelkinskiy	For all items	Presumption of	77 FR 61256,

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Dr., Suite 511-512, Zelenograd, Russia 124482.	subject to the EAR. (See § 744.11 of the EAR.)	denial	10/9/12.
	Izhevsky Mekhanichesky Zavod JSC, a.k.a., the following one alias: —Baikal. 8 Promyshlennaya Str., Izhevsk 426063, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	80 FR 52968, 9/2/15.
	Izumrud AO, a.k.a., the following two aliases: —Izumrud JSC; and —Izumrud OAO.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.11 of the EAR)	Policy of denial for all items subject to the EAR. See § 746.8(b)	89 FR 68548, 8/27/24.
	65 St. Russkaya, Vladivostok, Primorsky Region, 690105, Russia.			
	Joint Stock Company 75 Arsenal, a.k.a., the following six aliases: —Open Joint Stock Company	For all items subject to the EAR. (See §§ 734.9(g), ³	Policy of denial for all items subject to the EAR apart from food and medicine	89 FR 68548, 8/27/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	75 Arsenal; —OJSC 75 Arsenal; —JSC 75 Arsenal; —Aktzionernoe Obshchestvo 75 Arsenal; —AO 75 Arsenal; and —OAO 75 Arsenal. Moskovskoe Highway, Serpukhov, Moscow Region, 142204, Russia; and 5 Potapovski Lane, Building 4, Moscow, 101000, Russia; and 20 Tverskaya Yamskaya 4-Ya, Building 1, Room 507, Moscow, 125047, Russia; and 2A Karl Marx Street, Room 207, Rzhev, Tver Region, 172389, Russia. Joint Stock Company 121 Aviation Repair Plant, a.k.a.,	746.8(a)(3), and 744.21(b) of the EAR) For all items subject to the	designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial for all items subject to	87 FR 60066, 10/4/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	the following one alias: –121 ARZ. 10 Pochtovaya Street, Room 203, Stary Gorodok, Odintsovo District, Moscow Oblast, 143079, Russia.	EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR.)	the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	
	Joint Stock Company 123 Aviation Repair Plant, a.k.a., the following one alias: –123 ARZ. Mkr Gorodok, Staraya Russa, Starorussky District, Novgorod Oblast, 175201, Russia.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR.)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	87 FR 60066, 10/4/22.
	Joint Stock Company 150 Aircraft Repair Plant, a.k.a., the following four aliases:	For all items subject to the EAR. (See §§	Policy of denial for all items subject to the EAR apart from	88 FR 32642, 5/22/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	–150 ARZ; –150 ARP; –AO 150 Aviatsionny Remontny Zavod; and –AO 150 ARZ. 4 Garnizonnaya Street, Lyublino, Svetly, Kaliningrad Oblast, 238347, Russia. Joint Stock Company 218 Aviation Repair Plant, a.k.a., the following one alias: –218 ARZ. 7a Grigorina Street, Gatchina, Gatchinsky Region, Leningrad Oblast 188307, Russia. Joint Stock Company 356 Aircraft Repair Plant, a.k.a.,	734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR) For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR.) For all items subject to the	food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial for all items subject to	87 FR 60066, 10/4/22. 89 FR 14388, 2/27/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	the following five aliases: –AO 356 ARZ; –JSC 356 ARP; –JSC 356 ARZ; –356 ARZ; <i>and</i> –356 ARZ PAO. Microdistrict Engels-1, Engels, Saratov Region, 413101, Russia. Joint Stock Company 360 Aviation Repair Plant, a.k.a., the following one alias: –360 ARZ. 13V Zabaikalsk Street, Ryazan, Ryazan Oblast, 390015, Russia. Joint Stock Company 419	EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR) For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR.) For all items	the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial for	87 FR 60066, 10/4/22. 89 FR 68548,

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

2 Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Aircraft Repair Plant, a.k.a., the following five aliases: —JSC 419 Aircraft Repair Plant; —Aktzionernoe Obshchestvo 419 Aviatsionny Remontny Zavod; —JSC 419 ARZ; —JSC 419 ARP; and —AO 419 ARZ. 16 Politruka Pasechnika Street, Building 2, Toriki Territory, Saint Petersburg, 198326, Russia.	subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	8/27/24.
	Joint Stock Company 502 Military-Technical Property Repair Plant, a.k.a., the following six aliases: —AO 502 ZRVTI; —JSC 502 Military-Technical	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be	89 FR 14388, 2/27/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Property Repair Plant; —JSC 502 ZRVTI; —OAO 502 Zavod po Remontu Voenno-Tekhnicheskogo Imushchestva; —502 ZRVI; <i>and</i> —502 ZRVTI. Noginsk-5 City-Type Village, Noginsk, Moscow Region, 142470, Russia; <i>and</i> Central Microdistrict, Vsevolodov Village, Elektrostal Urban District, Moscow Region, 142405, Russia. Joint Stock Company 514 Aviation Repair Plant, a.k.a., the following one alias: —514 ARZ.	EAR) For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and	reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial for all items subject to the EAR apart from food and medicine designated as	87 FR 60066, 10/4/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	121 Chelyuskintsev Street, Rzhev, Tver Oblast, 172383, Russia.	744.21(b) of the EAR.)	EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	
	Joint Stock Company 766 UPTK. 1 Institutskaya Street, Nakhabino, Krasnogorsk District, Moscow Region, 143432, Russia.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR.)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	87 FR 60066, 10/4/22.
	Joint Stock Company 810 Aircraft Repair Plant, a.k.a., the following four aliases: –810 ARZ; –810 ARP; –AO 810 Aviatsionny	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be	88 FR 32642, 5/22/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Remontny Zavod; and —JSC 810 ARZ. 1 Vertoletnaya Street, Chita, Transbaikal Territory, 672003, Russia. Joint Stock Company A.S. Yakovlev Design Bureau, a.k.a., the following nine aliases: —AO OKB Im. A.S. Yakovleva; —Design Bureau Named After A.S. Yakovlev; —JSC Yakovlev Design Bureau; —JSC A.S. Yakovlev DB; —OKB Imeni A.S. Yakovleva, OAO; —Joint Stock Company Experimental Design Bureau Named After A.S. Yakovlev;	EAR) For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	89 FR 14388, 2/27/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Joint Stock Company OKB Named After A.S. Yakovlev; —OJSC Opytno-Konstruktorskoye Byuro Im. A.S. Yakovleva; and —Yakovlev Design Bureau. 68 Leningradski Avenue, Business Center Aviapark, Moscow, 125315, Russia. Joint Stock Company Aerocomposit, a.k.a., the following one alias: —Aerocomposit. 47 Leningrad Prospect, Building 2, Moscow, 125167, Russia; and 23B Polikarpova Street, Room 2, Moscow, 125284, Russia. Joint Stock Company	For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR.) For all items	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial for	87 FR 34157, 6/6/22. 89 FR 14388,

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Aerokon, a.k.a., the following three aliases: —AO Aerokon; —Aerocon; and —JSC Aerocon. 1 Zhukovskogo Street, Zhukovski, Moscow Region, 140180, Russia. Joint Stock Company All Russian Research Institute of Radio Engineering, a.k.a., the following three aliases: —AO Vserossiyskiy Nauchno- Issledovatel'skiy Institut Radiotekhniki; —JSC Vserossiyskiy Institute for Scientific Research Radiotekhniki; and —VNIIRT.	subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR) For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR)	all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case- by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial	2/27/24. 88 FR 12158, 2/27/23.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	22 Bolshaya Pochtovaya Street, Building 8, Moscow, 105082, Russia. Joint Stock Company All-Russian Research Institute Signal, a.k.a., the following four aliases: —AO Vserossiyskiy Nauchno-Issledovatel'skiy Institut Signal; —AO VNII Signal; —JSC VNII Signal; <i>and</i> —OJSC All-Russian Research Institute Signal.	For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial	88 FR 12158, 2/27/23.
	57 Krupskoy Street, Kovrov, Vladimir Oblast, 601903, Russia. Joint Stock Company Angstrom, Angstrom-M, Dom 4, Stroenniy 3, Proezd 4806,	For all items subject to the EAR. (See §	Presumption of denial	81 FR 61601, 9/7/16.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

2 Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Zelenograd, Russia 124460.	744.11 of the EAR)		
	Joint Stock Company Angstrem-T, Dom 7, Georgievskiy Prospekt, Zelenograd, Russia 124460.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	81 FR 61601, 9/7/16.
	Joint Stock Company Aramil Aviation Repair Plant, a.k.a., the following one alias: –AARZ.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR.)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	87 FR 60066, 10/4/22.
	Garnizon Street, Aramil, Sysertsy Region, Sverdlovsk Oblast. 624000, Russia.			
	Joint Stock Company Arzamas Instrument-Making Plant named after P.I. Plandin, a.k.a., the following	For all items subject to the EAR. (See §§ 734.9(g), ³	Policy of denial for all items subject to the EAR apart from food and medicine	88 FR 32642, 5/22/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	six aliases: –AO Arzamassky Priborostroitelny Zavod Imeni Plandina; –AO APZ; –Arzamas Instrument-Building Plant; –JSC Arzamas Instrument Plant; –JSC Arzamassky Priborostroitelny Zavod Imeni Plandina; and –JSC Arzamassky Priborostroitelny Factory Named After P.I. Plandin. 8A 50 Let VLKSM Street, Nizhny Novgorod Oblast, 607220, Russia. Joint Stock Company Astrophysika National Centre	746.8(a)(3), and 744.21(b) of the EAR) For all items subject to the	designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial for all items subject to	89 FR 68548, 8/27/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	of Laser Systems and Complexes, a.k.a., the following seven aliases: —AktSIONernoe Obshchestvo Natsionalniy Tsentr Lazernykh Sistem I Kompleksov Astrofizika; —AO Natsionalniy Tsentr Lazernykh Sistem I Kompleksov Astrofizika; —OAO Natsionalniy Tsentr Lazernykh Sistem I Kompleksov Astrofizika; —AO NTSLSK Astrofizika; —GP NPO Astrofizika; —Astrofizika; and —Astrophysica. 27 Aleksandra Solzhenitsyna Street, Room I, Inner City Municipal District Nagorny,	EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR)	the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Moscow, 109004, Russia; and 7 Nagorny Passage, Building 1, Inner City Municipal District Nagorny, Moscow, 117105, Russia; and 112 Volokolamskoe Highway, Moscow, 123424, Russia; and Poreche Building, Ruza, Moscow Region, Russia; and 95 Volokolamskoe Highway, Building 3, Moscow, 107392, Russia; and 95 Volokolamskoe Highway, Building 4, Moscow, 107392, Russia. Joint Stock Company Aviaremont, a.k.a., the following one alias: –Aviaremont. 17 Rossolimo Street, Building	For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be	87 FR 60066, 10/4/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	2, Floor 4, Section V, Rooms 11-28, Moscow, 119021, Russia. Joint Stock Company Aviation Reducers and Transmissions—Perm Motors, a.k.a., the following four aliases: —JSC Aviation Reducers and Transmissions—Perm Motor; —Aktionernoe Obshchestvo Aviatsionnye Reduktora I Transmissii—Permskie Motory; —Joint Stock Company Reductor-PM; and —JSC Reductor-PM. 105G Geroyev Khasan Street, Perm, Perm Region, 614025,	EAR.) For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	89 FR 68548, 8/27/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Russia. Joint Stock Company Avtomatika, a.k.a., the following one alias: —Avtomatika. 113G Svetlanskaya Street, Vladivostok, Primorsk Krai, 690001, Russia.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR.)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case- by-case basis. See §§ 746.8(b) and 744.21(e)	87 FR 34157, 6/6/22.
	Joint Stock Company Bryansk Automobile Plant, a.k.a., the following four aliases: —AO BAZ; —AO Bryanski Avtomobilny Zavod; —Bryansk Automobile Factory; and —JSC Bryansk Automobile	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case- by-case basis. See §§ 746.8(b) and 744.21(e)	88 FR 32642, 5/22/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Plant. 1 Staleliteynaya Street, Bryansk, Bryansk Oblast, 241035, Russia. Joint Stock Company Bryansk Electromechanical Plant, a.k.a., the following one alias: –BEMZ. 136 Vokzalnaya Street, Bryansk, 241017, Russia.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR.)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case- by-case basis. See §§ 746.8(b) and 744.21(e)	87 FR 34157, 6/6/22.
	Joint Stock Company Bryansk Wheeled Tractor Factory-Almaz-Antey, a.k.a., the following three aliases: –AO BZKT-Almaz-Antey; –BZKT-Almaz-Antey; and	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be	89 FR 14388, 2/27/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—JSC Bryansk Wheeled Tractor Factory-Almaz-Antey. 1 Staleliteyny Street, Bryansk, Bryansk Region, 241035, Russia. Joint Stock Company Center of Research and Technology Services Dinamika, a.k.a., the following three aliases: —AO TSNTU Dinamika; —AO Tsentr Nauchno-Tekhnicheskikh Uslug Dinamika; and —JSC Center for Scientific and Technical Services Dinamika. 9/18 Shkolnaya Street, Zhukovskiy, Moscow Oblast, 140184, Russia.	EAR) For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR)	reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial	88 FR 12158, 2/27/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Joint Stock Company Central Company of Financial Industrial Group High Speed Fleet, a.k.a., the following eight aliases: —AO TsK FPG Skorostnoi Flot; —AO Tsentralnaya Kompaniya Finansovo-Promyshlennoi Gruppy Skorostnoi Flot; —JSC Central Company of Financial Industrial Group High Speed Fleet; —Financial Industrial Group High-Speed Fleet —FIG High-Speed Ships; —Rapid Fleet Financial Industrial Group; —Nigh-Speed Ships; and —FIG High-Speed Ships.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	89 FR 14388, 2/27/24.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	6 Suvorovskaya Street, Premises V, Floor 2, Room 4, Moscow, 107023, Russia. Joint Stock Company Central Design Bureau of Apparatus Engineering, a.k.a., the following nine aliases: —AktSIONernoe Obshchestvo Tsentralnoe Konstruktorskoe Byuro Apparatostroeniya; —AO Tsentralnoe Konstruktorskoe Byuro Apparatostroeniya; —JSC Central Design Bureau of Apparatus Engineering; —Central Design Bureau of Apparatus Engineering; —Joint Stock Company Apparatus Development; —AO TSKBA;	For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	89 FR 68548, 8/27/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—JSC TSKBA; —JSC CDBAE; and —TSKBA. 36 Demonstratsii Street, Tula, Tula Region, 300034, Russia; and 41 Pionerski Avenue, Building 4, Office 39, Anapa, Krasnodarsk Region, 353456, Russia; and 14A Akademika Pavlova Street, Letter A, Office 2, Saint Petersburg, 197022, Russia. Joint Stock Company Central Research Institute Burevestnik, a.k.a., the following five aliases: —AO Tsentralny Nauchno-Issledovatel'ski Institut Burevestnik; —AO TSNII Burevestnik;	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See	88 FR 32642, 5/22/23.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Burevestnik; —Central Scientific Research Institute Burevestnik; and —JSC CRI Burevestnik. 1a Sormovskoe Highway, Nizhny Novgorod, Nizhny Novgorod Oblast, 603950, Russia. Joint Stock Company Central Research Institute of Automation and Hydraulics, a.k.a., the following seven aliases: —AO TSNIIAG; —AO Tsentralny Nauchno-Issledovatel'skiy Institut Avtomatiki i Gidravliki; —Central Scientific Research Institute of Automation and Hydraulics;	For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR)	§§ 746.8(b) and 744.21(e) Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	88 FR 32642, 5/22/23.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Federal Research and Production Center Central Research Institute of Automation and Hydraulics; —CNIAG; —JSC Central Scientific Research Institute of Automation and Hydraulics; and —TSNIAG. 5 Sovetskoy Armii Street, Moscow, 127018, Russia. Joint Stock Company Central Scientific-Research Radiotechnical Institute named after Academic A. I. Berg, a.k.a., the following five aliases: —AO TsNIRTI i.m. Akademika A. I. Berga;	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See	89 FR 14388, 2/27/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—AO Tsentralny Nauchno-Issledovstelski Radiotekhnicheski Institut Imeni Akademika A.I. Berga; —Central Scientific-Research Radiotechnical Institute named after Academic A. I. Berg; —CNIRTI; and —TsNIRTI n.a. A. I. Berg. 20 Novaya Basmanaya Street, Building 9, Moscow, 107078, Russia. Joint Stock Company Class, a.k.a., the following six aliases: —JSC Class; —Aktsionernoe Obshchestvo Nauchno-Proizvodstvennoe Predpriyatie Klass;	For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR)	§§ 746.8(b) and 744.21(e) Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-	89 FR 68548, 8/27/24.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

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³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

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Country	Entity	License requirement	License review policy	Federal Register citation
	–JSC Research and Production Enterprise Class; –AO NPP Klass; –JSC NPP Class; <i>and</i> –NPP Klass. 3 Solvetskaya Street, Floor 2, Room 2, Lukhovitsky, Moscow Region, 140501, Russia; <i>and</i> 56 Entuziastov Highway, Building 21, Moscow, 111123, Russia; <i>and</i> Patriarkha Pimena Street, Building 75, Sofrino Working Village, Pushkino, Moscow Region, 141200, Russia; <i>and</i> 50 Sovetskaya Street, Building 2, Lukhovitsky, Moscow Region, 140500, Russia. Joint-Stock Company	For all items	by-case basis. See §§ 746.8(b) and 744.21(e) Presumption of	79 FR 42455,

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Concern Almaz-Antey, a.k.a., the following four aliases: —Almaz-Antey Corp; and —Almaz-Antey Defense Corporation; and —Almaz-Antey JSC; and —Otkrytoe Aktsionernoe Obshchestvo Kontsern PVO Almaz Antei. 41 ul. Vereiskaya, Moscow, 121471, Russia.	subject to the EAR. (See § 744.11 of the EAR)	denial	7/22/14.
	Joint Stock Company Concern Avrora Scientific and Production Association, a.k.a., the following eight aliases: —AO Kontsern Nauchno-Proizvodstvennoe Obedinenie Avrora; —AO Kontsern NPO Avrora;	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and	88 FR 32642, 5/22/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Aurora Systems; —Aurora JSC; —Concern Aurora Scientific Production Association; —Concern Research and Production Association Aurora; —NPO Aurora; and —OJSC Concern NPO Aurora. 10 Nikolskaya Street, Office 406, Moscow, Russia; and 15 Karbysheva Street, Saint Petersburg, 194021, Russia. Joint Stock Company Concern Avtomatika, a.k.a., the following three aliases: —AO Kontsern Avtomatika; —JSC Concern Automation; and —OJSC Kontsern Avtomatika.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	744.21(e) Policy of denial	88 FR 12158, 2/27/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	25 Botanicheskaya Street, Premises 1, Moscow, 127106, Russia. Joint Stock Company Concern Central Institute for Scientific Research Elektropribor, a.k.a., the following seven aliases: —AO Kontsern Tsentralny Nauchno-Issledovatel'ski Institute Elektropribor; —AO Kontsern TsNII Elektropribor; —CNII Elektropribor; —Concern CSRI Elektropribor JSC; —Elektropribor SBP; —JSC Central Research Institute Concern Elektropribor; and	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case- by-case basis. See §§ 746.8(b) and 744.21(e)	88 FR 32642, 5/22/23.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—SOPSERP CSRI Elektropribor JSC. 30 Malaya Posadskaya Street, Saint Petersburg, 197046, Russia. Joint Stock Company Concern Morinformsystem Agat, a.k.a., the following six aliases: —AO Kontsern Morinformsystema-Agat; —AO Kontsern Morinsis-Agat; —Concern Agat; —Concern Morinformsystem Agat JSC; —Kontsern Agat; and —JSC Kontsern Morinformsystema Agat. 29 Entuziastov Highway,	For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	88 FR 32642, 5/22/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Moscow, 105275, Russia; and 174 Grabtsevscoe Highway, Kaluga, Russia. Joint Stock Company Concern Okeanpribor, a.k.a., the following six aliases: —AO Kontsern Okeanpribor; —JSC Concern Okeanpribor; —Kontsern Okeanpribor, PAO; —JSC Concern Ocean Instruments; —Concern Oceanpribor OAO; and —Oceanpribor. 46 Chkalovski Avenue, Saint Petersburg, 197376, Russia. Joint-Stock Company Concern Radio-Electronic Technologies, a.k.a., the following three aliases:	For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR) For all items subject to the EAR. (See § 744.11 of the	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Presumption of denial	88 FR 32642, 5/22/23. 79 FR 42455, 7/22/14.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Concern Radio-Electronic Technologies; and —JSC Concern Radio-Electronic Technologies; and —Kret. 20/1 Korp. 1 ul. Goncharnaya, Moscow 109240, Russia. Joint Stock Company Concern Sozvezdie, a.k.a., the following one alias: —JSC Concern Sozvezdie. 14 Plekhanovskaya Street, Voronezh, Russia; and 14 ul. Plekhanovskaya, Voronezh, Voronezhskaya obl. 394018, Russia. Joint Stock Company Defense Systems, a.k.a., the following four aliases:	EAR) For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See §§	Presumption of denial Policy of denial for all items subject to the EAR apart from	79 FR 42455, 7/22/14. 89 FR 14388, 2/27/24.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—AO Oboronitелnye Sistemy; —JSC Defense Systems; —Defense Systems Corporation; and —Defensys. 29 Vereyskaya Street, Moscow, 121357, Russia. Joint Stock Company Design Bureau Kuntsevo, a.k.a., the following four aliases: —AO KB Kuntsevo; —AO Konstruktorskoe Byuro Kuntsevo; —JSC Design Bureau Kuntsevo; and —KB Kuntsevo. 29a Vereyskaya Street, Building 4, Moscow, 121357, Russia.	734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR) For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR)	food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	89 FR 14388, 2/27/24.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Joint Stock Company Design Bureau of Navigation Systems, a.k.a., the following four aliases: —Design Bureau of Navigation Systems JSC; —Aktionernoe Obshchestvo Konstrukorskoe Byuro Navigatsionnykh Sistem; —AO Konstrukorskoe Byuro Navigatsionnykh Sistem; and —AO KB Navis. 3 Kulneva Street, Building 1, Room III/5,6, Moscow, 121170, Russia; and 9 Mendelevskaya Street, Letter V, Saint Petersburg, 194044, Russia; and Building 25, Mendeleevo Working Town, Solnechnogorsk,	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	89 FR 68548, 8/27/24.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Moscow Region, 141570, Russia. (See alternate address under Ukraine.) Joint Stock Company Design Bureau of Special Machine Building, a.k.a., the following nine aliases: —AO KBSM; —AO Konstruktorskoe Byuro Spetsialnogo Mashinostroeniya; —JSC Design Bureau of Special Machine Building; —KBSM; —Design Bureau of Special Machine Building AO; —Design Bureau of Special Machine Building; —KBSM Design Bureau of Special Machine Building;	For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	89 FR 14388, 2/27/24.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	— Joint Stock Company KBSM; and — Joint Stock Company Engineering Office Spetsialnogo Mashinostroyeniya. 120 Obukhovskoy Oborony Avenue, Saint Petersburg, 192012, Russia; and 64 Obukhovskoy Oborony Avenue, Saint Petersburg 192012 Russia. Joint Stock Company Design Center Soyuz, a.k.a., the following one alias: — AO Dizain Tsentr Soyuz. 14 Konstruktora Lukina Street, Building 1, Zelenograd, Moscow, 124482, Russia; and	For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial	88 FR 12158, 2/27/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	K. 100, Kom. 205, Zelenograd, Moscow, 124482, Russia. Joint Stock Company Design Technology Center Elektronika, a.k.a., the following five aliases: —AO KTTS Elektronika; —AO Konstruktorsko-Tekhnologicheskii Tsentr Elektronika; —JSC Electronics EDC; —JSC Electronics Engineering and Design Center; and —JSC Elektronika Engineering and Design Center. 119A Leninskiy Prospekt, Building 17a, 2nd Floor, Voronezh, 394033, Russia.	For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial	88 FR 12158, 2/27/23.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Joint Stock Company Dubnenskiy Machine-Building Plant named after N. P. Fedorova, a.k.a., the following five aliases: —Joint Stock Company Dubna Machine—Building Plant by N.P. Fedorov; —Aksionernoe Obshchestvo Dubnenski Mashinostroitelny Zavod imeni N.P. Fedorova; —DMZ im. N. P. Fedorova; —DMZ—Kamov; and —DMZ. 2 Zhukovsky Street, Building 1, Dubna, Moscow Region, 141983, Russia. Joint Stock Company Dux, a.k.a., the following two aliases:	For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR) For all items subject to the EAR. (See §§	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial for all items subject to the EAR apart from	89 FR 68548, 8/27/24. 88 FR 32642, 5/22/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—AO DUKS; and —Dux, JSC. 8 Pravdy Street, Moscow, 125040, Russia. Joint Stock Company Eastern Defense Enterprise Granit, a.k.a., the following four aliases: —AO VOP Granit; —AO Vostochnoe Oboronnoe Predpriyatie Granit; —JSC Eastern Defense Enterprise Granit; and —VOP Granit. 55 Eniseiskaya Street, Vladivostok, Primorski Region, 690039, Russia.	734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR) For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR)	food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	89 FR 14388, 2/27/24.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Joint Stock Company Eastern Shipyard, a.k.a., the following five aliases: –AO Vostochnaya Verf; –AO V-VERF; –JSC Eastern Wharf; –JSC Vladivostok Shipyard; and –Vladivostok Shipbuilding Plant. 1 Geroyev Tikhookeantsev Street, Vladivostok, Primorsky Territory, 690017, Russia.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	88 FR 32642, 5/22/23.
	Joint Stock Company Eirburg, a.k.a., the following six aliases: –JSC Eirburg; –JSC Airburg; –Aksionernoe	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be	89 FR 68548, 8/27/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Obschestvo Eirburg; —AO Eirburg; —OKB UZGA, OOO; and —Limited Liability Company OKB UZGA. 8 Marta Street, Building 49, Floor 3, Yekaterinburg, Sverdlov Region, 620063, Russia. Joint Stock Company Electroavtomatika, a.k.a., the following four aliases: —JSC Electroavtomatika; —Aksionernoe Obshchestvo Elektroavtomatika; —AO Elektroavtomatika; and —OAO Elektroavtomatika. 9 Zavodskaya Street, Stavropol, Stavropol Region,	EAR) For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR)	reviewed on a case- by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case- by-case basis. See §§ 746.8(b) and 744.21(e)	89 FR 68548, 8/27/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	355008, Russia; and Novotroitskaya Village, Building B, Izobilnenski Region, 356100, Russia. Joint Stock Company Elektron Optronik, a.k.a., the following six aliases: —AO Tsentralniy Nauchno- Issledovatel'skiy Institut Elektron; —AO Elektron Optronik; —Elektron Optronik PAO; —JSC Central Scientific- Research Institute Elektron; —JSC Elektron Optronik; and —JSC TSII Elektron. 68 Toreza Avenue, Saint Petersburg, 194223, Russia. Joint Stock Company Eleron, a.k.a., the following two	For all items subject to the EAR. (See § 744.11 of the EAR)	Policy of denial	88 FR 12158, 2/27/23.
		For all items subject to the	Policy of denial for all items subject to	87 FR 34157, 6/6/22.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	aliases: — JSC FCS&HT SNPO Eleron and — SNPO Eleron. 55 Dibunovskaya St., St. Petersburg, 197183, Russia; and 14 Generala Belova St., Moscow, 115563, Russia; and 11 Oktyabrskaya St., Ozersk, Chelyabinsk Region, 456780, Russia. Joint Stock Company ENICS, a.k.a., the following seven aliases: — AO ENIKS; — ENICS; — ENICS Research Centre; — JSC ENICS; — Production Cooperative Research Center ENIKS;	EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR.) For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR)	the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and	88 FR 32642, 5/22/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Proizvodstvenny Kooperativ Nauchno-Issledovatel'ski Tsentr Eniks; and —Scientific Research Center ENIKS. 120 Korolenko Street, Kazan, Republic of Tatarstan, 420094, Russia. Joint Stock Company Experimental Design Bureau named after A.S. Yakovlev, a.k.a., the following one alias: —A.S. Yakovlev EDB. 68 Leningrad Prospect, Moscow, 12531568, Russia. Joint Stock Company Experimental Design Bureau	For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR.) For all items subject to the	744.21(e) Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Presumption of denial	87 FR 34157, 6/6/22. 82 FR 60305, 12/20/17.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Novator, a.k.a., the following two aliases: —Novator Design Bureau; and —JSC OKB Novator. 18 Prospekt Kosmonavtov, 620017 Yekaterinburg, Russia. Joint Stock Company Federal Research and Production Center Altai, 1 Socialist Street, Biysk, Altai Territory, 659322, Russia.	EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR.)		
	Joint Stock Company Federal Scientific and Production Center Titan-Barrikady, a.k.a.,	For all items subject to the EAR. (See §	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Presumption of denial	87 FR 34157, 6/6/22. 82 FR 60305, 12/20/17.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	the following three aliases: –Federal Research and Production Center Titan Barrikady JSC; –Titan Design Bureau; <i>and</i> –JSC FNPTS Titan-Barrikady. Prospekt Imeni V.I. Lenina, b/n 400071, Volgograd, Russia. Joint Stock Company Flight Research Institute N.A. M.M. Gromov, a.k.a., the following one alias: –FRI Gromov. 2A Garnaeva Street, Zhukovsky, Moscow Oblast, 140180, Russia. Joint Stock Company Foreign	744.11 of the EAR) For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR.) For all items	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Presumption of	87 FR 60066, 10/4/22. 81 FR 61601,

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Economic Association (FEA) Radioexport, 8 Ukrainksi Boulevard, Moscow, Russia, 121059. Joint Stock Company Gazprom Space Systems, a.k.a., the following four aliases: —Aksionernoe Obshchestvo Gazprom Kosmicheskije Sistemy; —Gazprom Kosmicheskije Sistemy; —Gazprom Kosmicheskije Sistemy, OAO; and —GSS. 77B Moskovskaya Street, Shchelkovo, Moscow Region, 141108, Russia; and 2A Yuzhnaya Street, Novy	subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR)	denial Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	9/7/16. 89 FR 68548, 8/27/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Urengoi, Yamalo-Nenetski Autonomous Region, 629300, Russia; and 8 Sergeya Eizenshteina Street, Building 1, Moscow, 101000, Russia; and 31 Pervomaiskaya Street, Shchelkovo, Moscow Region, 141010, Russia; and 15A Tsentralnaya Street, Skvortsovo, Khabarovsk Region, 680539, Russia; and 18B Sakko I Vantsetti Street, Korolev, Moscow Region, 141070, Russia; and 35 Azimutovskaya Street, Ordynskoe Working Town, Ordynski Region, 633261, Russia; and Ponomarevka Building, Pereslav, Yaroslav Region, 152044, Russia. Joint Stock Company	For all items	Presumption of	89 FR 99703,

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Gorizont, 2 "J" Omskaya Street, Rostov-on-Don, 344068, Russia.	subject to the EAR. (See § 744.11 of the EAR)	denial	12/11/24.
	Joint Stock Company Head Special Design Bureau Prozhektor, 56 Highway Enthusiasts, Moscow, 111123, Russia.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR.)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	87 FR 34157, 6/6/22.
	Joint Stock Company Helicopter Service Company, a.k.a., the following six aliases: —JSC Helicopter Service Company; —Aktsionernoe Obshchestvo	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-	89 FR 68548, 8/27/24.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Vertoletnaya Servisnaya Kompaniya; —AO Vertoletnaya Servisnaya Kompaniya; —AO VSK; —VSK; and —HSC. 40/2 Prechistenka Street, Building 3, Moscow, 119034, Russia; and Building 1, Khimki, Moscow Region, 141407, Russia. Joint Stock Company Ilyushin Aviation Complex, a.k.a., the following one alias: —PAO Ilyushin. 45G Leningrad Prospect, Moscow, 125190, Russia; and 2 Tupolev Street, Zhukovsky,	For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR.)	by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See	87 FR 34157, 6/6/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Moscow Oblast, 140185, Russia. Joint Stock Company Information Satellite Systems Named After Academician M.F. Reshetnev, a.k.a., the following eight aliases: —AO Informatsionnye Sputnikovye Systemy imeni Akademika M.F. Reshetnyova; —AO ISS; —AO ISS im. M.F. Reshetnyova; —JSC Academician M.F. Reshetnev Information Satellite Systems; —JSC ISS Reshetnev; —ISS Reshetnev; —ISS-Reshetnev Company; and	For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR)	§§ 746.8(b) and 744.21(e) Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	88 FR 32642, 5/22/23.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Reshetnev Company. 52 Lenina Street, Zheleznogorsk, Krasnoyarsk Territory, 662972, Russia. Joint Stock Company Institute for Scientific Research Microelectronic Equipment Progress, a.k.a., the following four aliases: —AO NIIMA Progress; —Microelectronics Research Institute Progress JSC; —Nauchno-Issledovatel'skiy Institut Mikroelektronnoy Apparatury Progress; and —Progress MRI JSC. 54 Cherepanovyykh Drive, Moscow, 125183, Russia. Joint Stock Company	For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR) For all items	Policy of denial Policy of denial for	88 FR 12158, 2/27/23. 89 FR 68548,

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Institute of Applied Physics, a.k.a., the following four aliases: —Aktionernoe Obshchestvo Institut Prikladnoi Fiziki; —AO Institut Prikladnoi Fiziki; —Institute Of Applied Physics IAP; and —AO IPF. 11 Arbuzova Street, Novosibirsk, Novosibirsk Region, 630117, Russia. Joint Stock Company Izhevsk Electromechanical Plant Kupol, a.k.a., the following four aliases: —AO IEMZ Kupol; —AO Izhevskiy Elektromekhanicheskiy Zavod Kupol;	subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR) For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR)	all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See	8/27/24. 88 FR 32642, 5/22/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	–IEMZ Kupol; and –JSC Izhevsk Electromechanical Plant Kupol. 3 Pesochnaya Street, Izhevsk, Udmurt Republic, 426033, Russia. Joint Stock Company (JSC) NIIME, a.k.a., the following two aliases: –Aksionernoe Obshchestvo (AO) Nauchnoisledovatel'skiy Institut Molekulyarnoy Elektroniki (NIIME); and –Molecular Electronics Research Institute (MERI) 1st Zapadny Proezd 12/1, Zelenograd, Russia, 124460 Joint Stock Company Jupiter	For all items subject to the EAR. (See § 744.11 of the EAR) For all items	§§ 746.8(b) and 744.21(e) Presumption of denial Policy of denial for	83 FR 44824, 9/4/18. 89 FR 68548,

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Plant, a.k.a., the following five aliases: – JSC Zavod Yupiter; – JSC Jupiter Plant; – Zakrytoe Aktsionernoe Obshchestvo Zavod Yupiter; – Closed Joint Stock Company Jupiter Plant; and – ZAO Zavod Yupiter. 107 Pobedy Street, Building 1, Valdai, Valdai Region, 175400, Russia. Joint Stock Company Kaluga Scientific Research Institute of Radio Engineering (KNIRTI), 2 Lenina Street, Zhukov, Zhukovski Region, Kaluzhskaya Oblast, Russian	subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Presumption of denial	8/27/24. 84 FR 40241, 8/14/19.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Federation, 249190 Joint Stock Company Kazan Experimental Design Bureau Soyuz, a.k.a., the following four aliases: —AO Kazanskoe OKB Soyuz; —AO Kazanskoe Opytnoe Konstruktorskoe Byuro Soyuz; —JSC Kazan Experimental Design Bureau Soyuz; and —Kazan OKB Soyuz. 1 Dementiev Street, Kazan, Republic of Tatarstan, 420036, Russia.	For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	89 FR 14388, 2/27/24.
	Joint Stock Company Kazan Optical-Mechanical Plant, a.k.a., the following five aliases: —AO Kazanski Optiko-	For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and	Policy of denial for all items subject to the EAR apart from food and medicine designated as	88 FR 32642, 5/22/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Mekhanicheski Zavod; —AO KOMZ; —JSC Kazan Optical-Mechanical Factory; —KOMZ; and —KOMZ RT. 37 Lipatova Street, Kazan, Republic of Tatarstan, 420075, Russia. Joint Stock Company Khabarovsk Shipbuilding Yard, a.k.a., the following ten aliases: —AO Khabarovsk Sudostroitelny Zavod; —AO KHSZ; —AO HSZ; —JSC Khabarovsk Shipbuilding Plant; —JSC Khabarovskiy Shipyard;	744.21(b) of the EAR) For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR)	EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	88 FR 32642, 5/22/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—JSC Khabarovsky Sudostroitelny Zavod; —JSC Khabarovsk Shipyard; —JSC KHSZ; —Khabarovsky Shipbuilding Plant; and —Khabarovsk Shipbuilding Plant. 1 Suvorova Street, Khabarovsk, Khabarovsk Territory, 680003, Russia. Joint Stock Company Kizlyar Electromechanical Plant, a.k.a., the following three aliases: —AO Concern KEMZ; —JSC Kontsern Kizlyarskii Elektromekhanicheskii Zavod; and —Kizlyar Electro-Mechanical	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial	88 FR 12158, 2/27/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Plant. 1 Kutuzova Street, Kizlyar, 368870, Dagestan Republic, Russia. Joint Stock Company Kumertau Aviation Production Enterprise, a.k.a., the following four aliases: —JSC Kumertau Aviation Production Enterprise; —Aksionernoe Obshchestvo Kumertauskoe Aviatsionnoe Proizvodstvennoe Predpriyatie; —JSC Kumapp; and —AO Kumapp. 15A Novozarinskaya Street, Kumertau, Republic of Bashkortostan, 453300,	For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	89 FR 68548, 8/27/24.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Russia; and Nugush Village, Meleuzovski Region, Republic of Bashkortostan, 453871, Russia; and 7 Bolshaya Pochtovaya, Building 7, Moscow, 105082, Russia; and Ira Village, Kumertau, Republic of Bashkortostan, 453300, Russia; and 1 Salavata Street, Kumertau, Republic of Bashkortostan, 453350, Russia. Joint Stock Company Lazurit Central Design Bureau, a.k.a., the following one alias: —Aktionernoe Obshchestvo Tsentralnoe Konstruktorskoie Byuro Lazurit. 57 Svoboda Street, Nizhny Novgorod, 603951, Russia;	For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR.)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and	87 FR 34157, 6/6/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	and 25H, 29H, Building 6/2, Lit. A, Ligovsky Prospect, Saint Petersburg, 191036, Russia; and 72 Svetlanskaya Street, Vladivostok, Primorsky Territory, 690091, Russia; and 1 Lebedva Street, Bolshoy Kamen, Primorsky Territory, 692801, Russia. Joint Stock Company M.V. Frunze Arsenal Design Bureau, a.k.a., the following four aliases: —JSC M.V. Frunze Arsenal Design Bureau; —Aktionernoe Obshchestvo Konstruktorskoe Byuro Arsenal Imeni M.V. Frunze; —AO KB Arsenal; and —JSC KB Arsenal.	For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR)	744.21(e) Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	89 FR 68548, 8/27/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	1-3 Komsomola Street, Letter M, Room 19-N, Saint Petersburg, 195009, Russia. Joint Stock Company Machine Building Company Vityaz, a.k.a., the following seven aliases: —AO Mashinostroitel'naya Kompaniya Vityaz; —AO MK Vityaz; —JSC Machine Building Company Vityaz; —MK Vityaz; —MBC Vityaz; —UVZ Vityaz; and —Vityaz. 2 Industrialnoye Highway, Ishimbay, Republic of Bashkortostan, 453203, Russia.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	88 FR 32642, 5/22/23.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Joint Stock Company Machine-Building Engineering Office Fakel Named After Akademika P.D. Grushina, a.k.a., the following four aliases: —AO MKB Fakel; —Engineering Design Bureau Fakel; —JSC EBD Fakel; and —Mashinostroitelnoe Konstruktorskoe Byuro Fakel I.M. Akademika P.D. Grushina. 33 Akademika Grushina Street, Khimki, Moscow Oblast, 141401, Russia.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial	88 FR 12158, 2/27/23.
	Joint Stock Company Main Production and Technical Enterprise Granit, a.k.a., the	For all items subject to the EAR. (See §§	Policy of denial for all items subject to the EAR apart from	89 FR 14388, 2/27/24.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	following ten aliases: –AO Golovnoe Proizvodstvenno-Tekhnicheskoe Predpriyatie Granit; –AO GPTP Granit; –GPTP Granit; –Granit Main Service and Repair Center of the Group for Air Defense Concern Almaz-Antey; –GTsO PVO Granit; –JSC Main Production and Technical Enterprise Granit; –Leading Production and Technical Enterprise Granit; –JSC GPTP Granit; –Almaz-Antey GPTP Granit; and –JSC Head Technological Enterprise Granit.	734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	7 Molodogvardeyskaya Street, Moscow, 121467, Russia. Joint Stock Company Management Company Radiostandard, a.k.a., the following four aliases: —AO Upravlyayushchaya Kompaniya Radiostandart; —AO UK Radiostandart; —JSC MC Radiostandart; and —Radio Standard.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	88 FR 32642, 5/22/23.
	Kirovsky Plant, 29-N Marshal Govorov Street, Saint Petersburg, 198097, Russia. Joint Stock Company Marine Instrument Engineering Corporation, a.k.a., the following four aliases:	For all items subject to the EAR. (See §§ 734.9(g), ³	Policy of denial for all items subject to the EAR apart from food and medicine	88 FR 32642, 5/22/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—AO Korporatsiya Morskogo Priobostroeniya; —AO KMP; —JSC KMP; and —JSC Marine Instrumentation Corporation. 30 Malaya Posadskaya Street, Saint Petersburg, 197046, Russia; and 4 Shvernika Street, Building 4, Moscow, 117292, Russia. Joint Stock Company Metallist Samara, a.k.a., the following one alias: —Metallist Samara. 278 Promyshlennost Street, Samara, Samara Oblast, 443023, Russia.	746.8(a)(3), and 744.21(b) of the EAR) For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR.)	designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and	87 FR 60066, 10/4/22.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Joint Stock Company Military-Industrial Corporation NPO Mashinostroyenia, a.k.a., the following eight aliases: — Joint Stock Company Military Industrial Consortium NPO Mashinostroyenia; and — JSC MIC NPO Mashinostroyenia; and — MIC NPO Mashinostroyenia JSC; and — MIC NPO Mashinostroyeniya JSC; and — Military Industrial Corporation NPO Mashinostroyenia OAO; and — Open Joint Stock Company Military Industrial Corporation Scientific and	For all items subject to the EAR. (See § 744.11 of the EAR)	744.21(e) Presumption of denial	79 FR 42455, 7/22/14.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Production Machine Building Association; and —Voenno-Promyshlennaya Korporatsiya Nauchno-Proizvodstvennoe Obedinenie Mashinostroeniya OAO; and —VPO Mashinostroeniya. 33, Gagarina St., Reutov-town, Moscow Region 143966, Russia; and 33 Gagarin Street, Reutov, Moscow Region, 143966, Russia; and 33 Gagarina ul., Reutov, Moskovskaya obl 143966. Joint Stock Company Moscow Machinebuilding Enterprise named after V.V. Chernyshev, a.k.a., the following one alias:	For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and	Policy of denial for all items subject to the EAR apart from food and medicine designated as	87 FR 60066, 10/4/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—MMP V.V. Chernyshev. 7 Vishnevaya Street, Moscow 125362, Russia. Joint Stock Company Moscow Scientific-Research Institute Agat, a.k.a., the following four aliases: —AO MNII Agat; —AO Moskovski Nauchno-Issledovatel'ski Institut Agat; —JSC Moscow Scientific-Research Institute Agat; and —MNII Agat. 2a Tupolev Street, Zhukovsky, Moscow Region, 140185, Russia. Joint Stock Company Murom Radio Measuring Devices	744.21(b) of the EAR.) For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR) For all items subject to the	EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial for all items subject to	89 FR 14388, 2/27/24. 89 FR 14388, 2/27/24.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Plant, a.k.a., the following four aliases: —AO Muromski Zavod Radioizmeritelnykh Priborov; —AO MZ RIP; —JSC Murom Radio Measuring Devices Plant; and —MZ RIP. 2 Karacharovskoye Highway, Murom, Vladimir Region, 602267, Russia. Joint Stock Company Mytishchi Machine Building Plant, a.k.a., the following four aliases: —AO MMZ; —MM Zavod; —MMZ; —Mytishchi Machine Building Plant;	EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR) For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and	89 FR 14388, 2/27/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—MMZ JSC; —Otkrytoe Aktsionernoe Obshchestvo Mytishchinski Mashinostroitelny Zavod; —JSC Mytishchinski Machine-Building Plant; <i>and</i> —Mytishchinski Machinostroitelny Zavod, OAO. Passage 1-33 Yaroslavl Highway, Mytishchi, Moscow Region, 141009, Russia; <i>and</i> Passage 2-VL11, Frunze Street, Mytishchi, Moscow Region, 141001, Russia; <i>and</i> 4 Kolontsova Street, Mytishchi, Moscow Region, 141009, Russia. Joint Stock Company National Helicopter	For all items subject to the	744.21(e) Policy of denial for all items subject to	89 FR 68548, 8/27/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Construction Center named after M.L. Mil and N.I. Kamov, a.k.a., the following six aliases: —JSC National Helicopter Center Mil and Kamov; —JSC National Helicopter Center Mil&Kamov; —Aksionernoe Obshchestvo Natsionalny Tsentr Vertoletostroeniya im. M.L. Milya I N.I. Kamova; —JSC NTsV Mil i Kamov; —AO NTsV Mil i Kamov; and —NTsV Mil i Kamov. 26/1 Garshina, Tomilino Street, Lyuberetsky Region, 140070, Russia; and 5 Novatorov Street, Rostov-na-Donu, Rostov Region,	EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR)	the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Russia; and Pionerskaya Street, Tomilino Working Village, Lyubertsy, Moscow Region, 140004, Russia; and 5 Lenin Square, Arsenev, Primorsky Region, 692342, Russia; and 2 Sokolnicheski Val Street, Moscow, 107113, Russia. Joint Stock Company Navigator Institute of Aviation Instrument-Making, a.k.a., the following five aliases: —AO Navigator; —AO Institut Aviatsionnogo Priborostroeniya Navigator; —Institute of Aviation Instrument-Making Navigator; —JSC Navigator Institute of Aviation Instrument-Making;	For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	89 FR 14388, 2/27/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	and —Navigat. 14 Shkipersky Protok Street, Letter Z, Building 19, Office 325, Saint Petersburg, 199106, Russia. Joint Stock Company Nevskoe Design Bureau, a.k.a, the following ten aliases: —AO Nevskoe PKB; —AO Nevskoye Proyektno- Konstruktorskoye Byuro; —Joint Public Stock Company Nevskoe Design Bureau; —JSC Nevskoe PKB; —JSC Nevskoye Project and Design Bureau; —Nevskoe Design and	For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case- by-case basis. See §§ 746.8(b) and 744.21(e)	88 FR 32642, 5/22/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Construction Office; —Nevskoe Design Bureau; —Nevskoe Design Bureau JPSC; —NPKB; and —Neva Design Bureau. 3 Galerny Way, Saint Petersburg, 199106, Russia. Joint Stock Company NII Gidrosvyazi Shtil, a.k.a, the following two aliases: —JSC NII Shtil; and —Nauchno-Issledovatel'ski Institut Gidrosvyazi "Shtil". 17, A Angarskaya Street, Volgograd, Volgogradskaya Oblast, 400081. Joint Stock Company NII Steel, a.k.a., the following one	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR) For all items subject to the	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial for all items subject to	88 FR 32642, 5/22/23. 87 FR 60066, 10/4/22.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	alias: —Scientific Research Institute of Steel. 81A Dubninskaya, Moscow, 127411, Russia. Joint Stock Company Nizhny Novgorod Plant of the 70th Anniversary of Victory, a.k.a., the following four aliases: —AO Nizhegorodskiy Zavod 70-Letiya Pobedy; —AO NZ 70-Letiya Pobedy; —NZSLP; and —Zavod 70-Letiya Pobedy. 21 Sormovskoe Highway, Nizhny Novgorod, Nizhny Novgorod Oblast, 603052,	EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR.) For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR)	the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	88 FR 32642, 5/22/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Russia. Joint Stock Company North Western Regional Center of Almaz Antey Concern Obukhovskiy Plant, a.k.a., the following five aliases: —AO GOZ; —AO Severo-Zapadny Regionalny Tsentri Kontserna VKO Almaz-Antei Obukhovskiy Zavod; —JSC GOZ Obukhov Plant; —JSC Obukhovskiy Zavod; and —JSC SOP Obukhovskiy Plant. 120 Obukhovskoy Oborony Avenue, Building 19, Premises 1-N #708, Saint Petersburg, 190012, Russia.	For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial	88 FR 12158, 2/27/23.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Joint Stock Company Northern Production Association Arktika, a.k.a., the following six aliases: —AO Severnoye Proizvodstvennoye Obedineniye Arktika; —AO SPO Arktika; —JSC Northern Production Association Arktika; —JSC SPO Arktika; —Production Association Arktika; and —SPO Arktika. 34 Arkhangelskoye Highway, Severodvinsk, Arkhangelsk Oblast, 164500, Russia.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	88 FR 32642, 5/22/23.
	Joint Stock Company Novosibirsk Aircraft Repair Plant, the following four	For all items subject to the EAR. (See §§	Policy of denial for all items subject to the EAR apart from	89 FR 14388, 2/27/24.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	aliases: –AO NARZ; –AO Novosibirski Aviaremontny Zavod; –JSC NARP; and –Novosibirski Aviaremontny Zavod, PAO. 2/4 Aeroport Street, Novosibirsk, Novosibirsk Region, 630123, Russia. Joint Stock Company NPO Elektromechaniki, a.k.a., the following one alias: –JSC Scientific and Production Association of Electro Mechanic. 31 Mendeleeva street, Miass, Chelyabinsk Region, 456320, Russia.	734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR) All items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR)	food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Joint Stock Company Oboronpromservice United Base Service Center, a.k.a., the following four aliases: —AO OBSTS Oboronpromservis; —AO Obedinenny Bazovy Servisny Tsentr Oboronpromservis; —JSC Oboronpromservice United Base Service Center; and —OBSC Oboronpromservice. 29 Vereyskaya Street, Building 6, Moscow, 121357, Russia; and 29A Vereyskaya Street, Building 4, Moscow, 121357, Russia.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	89 FR 14388, 2/27/24.
	Joint Stock Company	For all items	Policy of denial for	89 FR 14388,

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Obukhovskoye, a.k.a., the following five aliases: —AO Obukhovskoe; —JSC Obukhovskoye; —Obukhovskoye; —CJSC Obukhovskoye; and —SC Obukhovskoye. 7 Tsvetochnaya Street, Building 1, Room 18-N, Saint Petersburg, 196084, Russia; and 7 Tsvetochnaya Street, Letter L, Saint Petersburg, 196084, Russia.	subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	2/27/24.
	Joint Stock Company ODK-Klimov, a.k.a., the following four aliases: —JSC ODK—Klimov; —Aksionernoe Obshchestvo ODK—Klimov; —AO ODK—Klimov; and	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-	89 FR 68548, 8/27/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—UEC—Klimov. 11 Kantemirovskaya Street, Building 1, Saint Petersburg, 194100, Russia; and 4A Lenin Place, Arsenev, Primorsky Region, 692335, Russia; and 1 Khorinskaya Street, Ulan-Ude, Republic of Buryatiya, 670009, Russia; and Razdole Building, Priozersk Region, Leningrad Region, 188733, Russia; and 11 Kantemirovskaya Street, Building 1, Saint Petersburg, 194100, Russia; and Military Unit 35666, Korenovsk, Korenovsk Region, 353180, Russia; and 14 Tetsevskaia Street, Kazan, Republic of Tatarstan, 420085, Russia;		by-case basis. See §§ 746.8(b) and 744.21(e)	

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	and 57 Zapovednaya Street, Saint Petersburg, 194356, Russia; and 283 Bogdana Khmel'nitskogo Street, Omsk, Omsk Region, 644021, Russia; and 93 Komsomolski Avenue, Perm, Perm Region, 614010, Russia; and Military Unit 44936, Novaya Zhizn Village, Budennovski Region, 356821, Russia; and 2 Vodnikov Street, Moscow, 125362, Russia; and 6 Berzarina Street, Building 2, Moscow, 127204, Russia. Joint Stock Company Penza Electrotechnical Research Institute, a.k.a., the following three aliases: —AO Penzenskiy Nauchno-Issledovatel'skiy	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the	Policy of denial	88 FR 12158, 2/27/23.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Elektrotekhnicheskiy Institut; — JSC Penza; and — JSC PNIEI. 9 Sovetskaya Street, Penza, Penza Oblast, 440026, Russia. Joint Stock Company Perm Machine Building Plant, a.k.a., the following six aliases: — AO Permskiy Zavod Mashinostroitel; — AO PZ Mash; — JSC Perm Plant Mashinostroitel; — JSC Permskiy Zavod Mashinostroitel; — JSC PP Mash; and — Mashinostroitel Perm Factory JSC.	EAR) For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case- by-case basis. See §§ 746.8(b) and 744.21(e)	88 FR 32642, 5/22/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	57 Novozvyaginskaya Street, Perm, Perm Territory, 614014, Russia. Joint Stock Company Perm Scientific Industrial Instrument-Making Company (PNPPK), 25th of October Street, Number 106, Perm, Russia 614990. Joint Stock Company Polimer, a.k.a., the following five aliases: —Aksionernoe Obshchestvo Polimer; —AO Polimer; —PAO Polimer; —Public Joint Stock Company Polimer; and —JSC Polimer.	For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Presumption of denial Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	81 FR 61601, 9/7/16. 89 FR 68548, 8/27/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	4 Proizvodstvennaya Street, Chapeavsk, Samara Region, 446100, Russia. Joint Stock Company Precision Engineering Design Bureau named after A.E. Nudelman, a.k.a., the following six aliases: —AO Konstruktorskoe Byuro Tochnogo Mashinostroeniya imeni A.E. Nudelmana; —AO KB Tochmash im. A.E. Nudelmana; —JSC Precision Machine Building Design Bureau Nudelman; —KB Tochmash; —Nudelman Precision Engineering Design Bureau; and —Tochmash.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	88 FR 32642, 5/22/23.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	8 Vvedenskogo Street, Moscow, 117342, Russia. Joint Stock Company Production Association Sever, a.k.a., the following four aliases: –AO PO Sever; –JSC PA Sever; –JSC PO North; and –Proizvodstvennoe Obedinenie Sever.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial	88 FR 12158, 2/27/23.
	3 Obedineniya Street, Novosibirsk, Novosibirsk Oblast, 630020, Russia. Joint Stock Company Production Association Ural Optical and Mechanical Plant Named After E.S. Yalamov, a.k.a., the following four	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and	Policy of denial	88 FR 12158, 2/27/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	aliases: —AO Proizvodstvennoe Obedinenie Uralskii Oplitko-Mekhanicheskii Zavod; —JSC PA UOMP; —JSC PO UOMZ; and —Ural Optical and Mechanical Plant. 33B Vostochnaya Street, Yekaterinburg, Sverdlovsk Oblast, 620100, Russia. Joint Stock Company Production Complex Akhtuba, a.k.a., the following two aliases: —JSC PK Akhtuba; and —OAO PK Akhtuba. 17 Angarskaya Street, Volgograd, Volgogradskaya	744.21(b) of the EAR) For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and	88 FR 32642, 5/22/23.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Oblast, 400081. Joint Stock Company Progress Arsenyev Aviation Company, a.k.a., the following four aliases: –JSC Progress Arsenyev Aviation Company; –JSC AAC Progress; –AO AAK Progress; and –AAC Progress. 5 Lenin Square, Arsenyev, Primorsky Region, 692342, Russia; and 7 Kievskaya Street, Building 2, Moscow, 121059, Russia; and Building 10, Ayaks Settlement, Russki Island, Vladivostok, Primorsky Region, Russia. Joint Stock Company Project Design Bureau RIO, a.k.a., the	For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR) For all items subject to the	744.21(e) Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial for all items subject to	89 FR 68548, 8/27/24. 88 FR 32642, 5/22/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	following four aliases: –AO PKB RIO; –JSC PKB RIO; –PKB RIO; and –RIO Design Bureau. 19 Uralskaya Street, Building 9, Letter Zh, Saint Petersburg, 199155, Russia. Joint Stock Company Radioavionika, a.k.a., the following seven aliases: –JSC Radioavionika; –OAO Radioavionika; –Otkrytoe Atsionernoe Obshchestvo Radioavionika; –OJSC Radioavionika; –Open Joint Stock Company Radioavionika; –PAO Radioavionika; and –Radioavionika Corporation.	EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR) For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR)	the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	89 FR 68548, 8/27/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	4 Troitski Avenue, Letter B, Saint Petersburg, 190005, Russia; and 20 Basmannaya Nov. Street, Moscow, 107066, Russia; and 14 Obvonogo Kanala Embankment, Saint Petersburg, 192019, Russia; and 116 Borovaya Street, Saint Petersburg, 192007, Russia; and 11 Kosmonatov Avenue, Letter Kh, Office 13, Yekaterinburg, Sverdlovskaya Region, 620017, Russia; and 22 Krasnoflotski Lane, Office 5, Rostov-na-Donu, Rostov Region, 344002, Russia; and 21 Dzerzhinskogo Street, Staraya Russa, Starorusski Region, 175202, Russia. Joint Stock Company	For all items	Policy of denial	88 FR 12158,

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Ramenskoye Design Company, a.k.a., the following four aliases: —AO Ramenskoe Priborostroitelnoe Konstruktorskoe Byuro; —AO RPKB; —JSC Ramenskoe Instrument Design Company; and —JSC RDC. 2 Guriyeva Street, Ramenskoye, Moscow Oblast, 140103, Russia.	subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)		2/27/23.
	Joint Stock Company Ramensky Instrument Engineering Plant, a.k.a., the following one alias: —Ramensky Instrument-Engineering Plant.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR.)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-	87 FR 34157, 6/6/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	39 Mikhalevicha Street, Room 20, Floor 2, Space 124, Ramensk, Moscow Oblast, 140100, Russia. Joint Stock Company Ratep, a.k.a., the following four aliases: –AO RATEP; –JSC RATEP; –OAO RATEP; and –RATEP.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	88 FR 32642, 5/22/23.
	11 Dzerzhinskogo Street, Serpukhov, Moscow Oblast, 142205, Russia. Joint Stock Company Remdizel	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be	87 FR 60066, 10/4/22.
	40 Menzelinsky Tract, Naberezhnyye Cheliny, Republic of Tatarstan,			

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	423800, Russia.	EAR.)	reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	
	Joint Stock Company Research and Development Enterprise Protek, a.k.a., the following one alias: —JSC NVP Protek.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR.)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	87 FR 34157, 6/6/22.
	6 Basic St., Voronezh, 394028, Russia.			
	Joint Stock Company Research and Production Association Named After S.A. Lavochkina, a.k.a., the following five aliases: —AO Nauchno-Proizvodstvennoe Obedinenie	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR) This license	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99 and for items for U.S.	88 FR 12158, 2/27/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	IM. S.A. Lavochkina; —JSC Lavochkin Science and Production Association; —NPO Imeni S.A. Lavochkina; —NPO Lavochkin; and —S.A. Lavochkin Scientific Production Association. 24 Leningradsкая Street, Khimki, Moscow Oblast, 141402, Russia. Joint Stock Company Research and Production Association of Measuring Equipment, a.k.a., the following three aliases: —AO NPO IT; —AO Nauchno Proizvodstvennoe Obedinenie Izmeritelnoi Tekhniki; and —JSC NPO IT.	requirement may be overcome by License Exception GOV under § 740.11(b)(2) and (e) For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR) This license requirement may be overcome by License Exception	Government supported use in the International Space Station (ISS), which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99 and for items for U.S. Government supported use in the International Space	88 FR 12158, 2/27/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	2 Pionerskaya Street, Building 4, Floor 3, Office 344, Korolyov, Moscow Oblast, 141074, Russia.	GOV under § 740.11(b)(2) and (e)	Station (ISS), which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	
	Joint Stock Company Research and Production Company Micran, 51d Kirova Street, Tomsk, Russia 634041; and 2/5/4 Building 3 Slavyanskaya Square, Moscow, Russia 109074.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	81 FR 61601, 9/7/16.
	Joint Stock Company Research and Production Enterprise Radar MMS, a.k.a., the following four aliases: —AO Nauchno-Proizvodstvennoe Predpriyatie Radar MMS; —JSC Radar MMS;	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial	88 FR FR 12158, 2/27/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—NPP Radar MMS; and —Scientific Production Association Radar MMS JSC. 37A Novoselkovskaya Street, Saint Petersburg, 197375, Russia. Joint Stock Company Research and Production Enterprise Sapfir, a.k.a., the following four aliases: —AO NPP Sapfir; —AO Nauchno- Proizvodstvennoe Predpriyatie Sapfir; —JSC NPP Sapphire; and —JSC Research and Production Company Sapfir. 53 Shcherbakovskaya Street, Building 17, Moscow, 105187,	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial	88 FR 12158, 2/27/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Russia. Joint Stock Company Research Center ELINS, a.k.a., the following six aliases: –AO Nauchnyy Tsentr ELINS; –ELINS STC JSC; –JSC ELINS; –JSC Scientific and Technical Center ELINS; –NTTS ELINS; and –Scientific-Technical Center ELINS. 10 Panfilovsky Avenue, Zelenograd, Moscow, 124460, Russia.	For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial	88 FR 12158, 2/27/23.
	Joint Stock Company Research Production Association Kurganpribor, a.k.a., the following five	For all items subject to the EAR. (See §§ 734.9(g),³	Policy of denial for all items subject to the EAR apart from food and medicine	89 FR 68548, 8/27/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	aliases: — JSC Research Production Association Kurganpribor; — Aktsionernoe Obshchestvo Nauchnoпроизводственное Obedinienie Kurganpribor; — AO NPO Kurganpribor; — JSC Kurganpribor; and — Kurganpribor. 41A Yastrzhembskogo Street, Kurgan, Kurgan Region, 640007, Russia; and 8 Presnenskaya Embankment, Moscow, 123317, Russia; and 60/1 Stantsionnaya Street, Novosibirsk, Novosibirsk Region, 630071, Russia; and 1 Dzerzhinskogo Street, Perm, Perm Region, 614068, Russia.	746.8(a)(3), and 744.21(b) of the EAR)	designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Joint Stock Company RT-Tekhpriemka, a.k.a., the following three aliases: —AO RT-Tekhpriemka; —JSC Aviatekhpriemka; and —JSC RT-Tekhpriemka. 1 Elektricheskii Lane, Building 12, Moscow, 123557, Russia.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial	88 FR 12158, 2/27/23.
	Joint Stock Company Russian Research Institute Elektronstandart, a.k.a., the following four aliases: —AO Nauchno-Proizvodstvennoe Predpriyatie Elektronstandart; —AO RNII Elektronstandart; —JSC NPP Elektrostandart; and —RNII Elektronstandart.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial	88 FR 12158, 2/27/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	25 Tsvetochnaya Street, Building 3, Saint Petersburg, 196006, Russia. Joint Stock Company Ryazan Plant of Metal Ceramic Instruments, a.k.a., the following five aliases: —AO Ryazanski Zavod Metallokeramicheskikh Priborov; —AO RZMKP; —JSC Ryazan Metal Ceramics Instrumentation Plant; —Ryazan Plant of Ceramic Devices; and —RMCIP. 51V Novaya Street, Ryazan, Ryazan Oblast, 390027, Russia.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial	88 FR 12158, 2/27/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Joint Stock Company Ryazan Production and Technical Enterprise Granit, a.k.a., the following four aliases: –AO RPTP Granit; –AO Ryazanskoe Proizvodstvenno-Tekhnicheskoe Predpriyatie Granit; –JSC Ryazan Production and Technical Enterprise Granit; - and –RPTP Granit. 1 Internationalnaya Street, Building G, Ryazan, Ryazan Region, 390039, Russia.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	89 FR 14388, 2/27/24.
	Joint Stock Company Scientific Production Association Android Technics, a.k.a., the following	For all items subject to the EAR. (See §§ 734.9(g), ³	Policy of denial for all items subject to the EAR apart from food and medicine	89 FR 14388, 2/27/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	nine aliases: —Android Technics NPO; —AO Nauchno-Proizvodstvennoe Obedinenie Androidnaya Tekhnika; —AO NPO Androidnaya Tekhnika; —NPO AT; —Open Joint Stock Company Android Technika; —PAO NPO Androidnaya Tekhnika; —Research and Production Association Android Technics; —Joint Stock Company Scientific Production Association Androidnaya Tekhnika; and —SPA Android Technics.	746.8(a)(3), and 744.21(b) of the EAR)	designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	23 Graivoronovskaya Street, Business Center Volzhski, Moscow, 109518, Russia. Joint Stock Company Scientific Production Association Impulse, a.k.a., the following four aliases: —AO Nauchno-Proizvodstvennoe Obединenie Impuls; —AO NPO Impuls; —JSC SPA Impulse; and —NPO Impuls.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	88 FR 32642, 5/22/23.
	2 Kirishskaya Street, Letter A, Saint Petersburg, 195220, Russia. Joint Stock Company Scientific Production Association Moscow Radio-Technical Plant, a.k.a., the	For all items subject to the EAR. (See §§ 734.9(g), ³	Policy of denial for all items subject to the EAR apart from food and medicine	89 FR 14388, 2/27/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	following six aliases: –AO Nauchno-Proizvodstvennoe Obedinenie Moskovski Radiotekhnicheski Zavod; –AO NPO MRTZ; –AO Moskovski Radiotekhnicheski Zavod; –JSC Research and Production Association Moscow Radio-Technical Plant; –NPO MRTZ; and –MRTZ. 29 Vereyskaya Street, Moscow, 121357, Russia. Joint Stock Company Scientific Production Association Orion, a.k.a., the following five aliases:	746.8(a)(3), and 744.21(b) of the EAR) For all items subject to the EAR. (See §§ 734.9(g),³	designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial for all items subject to the EAR apart from food and medicine	88 FR 32642, 5/22/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—AO Nauchno-Proizvodstvennoe Obedinenie Orion; —JSC SPA Orion; —NPO Orion; —Orion Research and Production Association; and —SPA Orion. 9 Kosinskaya Street, Moscow, 111538, Russia. Joint Stock Company Scientific Production Association Pravdinsky Radio Plant, a.k.a., the following five aliases: —AO Nauchno-Proizvodstvennoe Obedinenie Pravdinski Radiozavod; —AO NPO PRZ; —JSC Research and	746.8(a)(3), and 744.21(b) of the EAR) For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR)	designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	89 FR 14388, 2/27/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Production Association Pravdinsky Radio Plant; —NPO PRZ; and —Pravdinsky Radio Plant. 34 Gorky Street, Balakhna, Nizhny Novgorod Region, 606408, Russia. Joint Stock Company Scientific Production Association Russian Basic Information Technologies, a.k.a., the following six aliases: —AO Nauchno—Proizvodstvennoye Obedinenie Russkie Bazoviye Inormatsionniye Tekhnologii; —AO NPO Rusbitek; —JSC Research Production Association RusBITech;	For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	88 FR 32642, 5/22/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—RPA RusBITech; —RusBITech; and —RusBITekh. 26 Varshavskoye Highway, Building 11, Moscow, Russia. Joint Stock Company Scientific Production Association Volna Plant, a.k.a., the following seven aliases: —AO Nauchno—Proizvodstvennoe Obedinenie Zavod Volna; —AO NPO Zavod Volna; —JSC SPA Volna Plant; —NPO Zavod Volna; —NPO Volna Plant; —Research and Production Association Volna Plant; and —Volna SPB.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	88 FR 32642, 5/22/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Kirovsky Plant, 29-N Marshal Govorov Street, St. Petersburg, 198095, Russia. Joint Stock Company Scientific Production Center of Automatics and Instrument Building Named After Academician N.A. Pilyugin, a.k.a., the following five aliases: —AO Nauchno-Proizvodstvenniy Tsentr Avtomatiki I Priborostroeniya imeni Akademika N.A. Pilyugina; —AO NPTSAP; —JSC NPTSAP; —NPCAP; and —NPCAP FGUP.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	88 FR 32642, 5/22/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	1 Vvedenskogo Street, Moscow, 117342, Russia. Joint Stock Company Scientific Production Concern Tekhmash, a.k.a., the following ten aliases: —AO Nauchno- Proizvodstvenny Kontsern Tekhmash; —AO Nauchno- Proizvodstvenny Kontsern Tekhnologii Mashinotroeniya; —JSC Scientific Industrial Concern Manufacturing Engineering; —JSC SPC Techmash; —JSC Tekhmash; —NPK Tekhmash; —NPK Tekhmash OAO; —OJSC Machine Engineering Technologies;	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case- by-case basis. See §§ 746.8(b) and 744.21(e)	88 FR 32642, 5/22/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Scientific Industrial Concern Manufacturing Engineering OJSC; and —SPC Techmash. 58 Leningradskoe Highway, Building 4, Moscow, 125212, Russia; and 35 Bolshaya Tatarskaya Street, Building 5, Moscow, 115184, Russia. Joint Stock Company Scientific Production Enterprise Digital Solutions, a.k.a., the following five aliases: —ASIC and Electronic Engineering Design Center Digital Solutions JSC; —AO NPP Tsifrovye Resheniya;	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial	88 FR 12158, 2/27/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—DSol NPP; —JSC Digital Solutions; and —LLC Scientific Production Enterprise Digital Solutions. 9a Second Sinichkina Street, Room 4, Office 1, 3rd Floor, Building 7, Moscow 111020, Russia; and A/Ya 18, Moscow, 105066, Russia; and 10 Zavoda Serp I Molot Drive, Moscow, 111250, Russia. Joint Stock Company Scientific Production Enterprise Kontakt, a.k.a., the following four aliases: —AO NPP Kontakt; —AO Nauchno-Proizvodstvennoe Predpriyatie Kontakt; —JSC NPP Kontakt; and	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial	88 FR 12158, 2/27/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—JSC SPE Contact. 1 Spitsyna Street, Saratov, Saratov Oblast, 410086, Russia. Joint Stock Company Scientific Production Enterprise Plant Iskra, a.k.a., the following five aliases: —AO Nauchno-Proizvodstvennoe Predpriyatie Zavod Iskra; —AO NPP Zavod Iskra; —JSC Research and Production Enterprise Plant Iskra; —NPP Plant Iskra; and —Zavod Iskra. 75 Narimanov Avenue, Ulyanovsk, Ulyanovsk Region,	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	89 FR 14388, 2/27/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	432030, Russia. Joint Stock Company Scientific Production Enterprise Topaz, a.k.a., the following four aliases: —AO Nauchno-Proizvodstvennoe Predpriyatie Topaz; —JSC NPP Topaz; —Closed Joint-Stock Company Scientific Production Enterprise Topaz; and —JSC Research and Production Enterprise Topaz. 16 Third Mytishchinskaya Street, Building 34, Moscow, 129626, Russia. Joint Stock Company Scientific Research	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR) For all items subject to the	Policy of denial Policy of denial for all items subject to	88 FR 12158, 2/27/23. 88 FR 32642, 5/22/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	10 Kurchatova Street, Saint Petersburg, 194223, Russia. Joint Stock Company Scientific Research Institute of Computer Engineering NII SVT, a.k.a., the following four aliases: —AO NII SVT; —AO Nauchno Issledovatel'skii Institut Sredstv Vychislitel'noi Tekhniki; —JSC NII SVT; and —NII SVT PAO.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial	88 FR 12158, 2/27/23.
	31 Melnichnaya Street, Kirov, Kirov Oblast, 610025, Russia. Joint Stock Company Scientific Research Institute of Computing Complexes	For all items subject to the EAR. (See §§	Policy of denial for all items subject to the EAR apart from	88 FR 32642, 5/22/23.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Named After M.A. Kartsev, a.k.a., the following six aliases: —AO Nauchno—Issledelvatelsky Institut Vychislitelnykh Kompleksov Imeni M.A. Kartseva; —AO NIIVK im. M.A. Kartsev; —JSC Institute for Scientific Research Vychislitelnykh Kompleksov Named After M.A. Kartseva; —JSC NII Vychislitelnykh Kompleksov IM. M.A. Kartseva; —JSC NIIVK IM. M.A. Kartseva; and —NIIVK Named After M.A. Kartsev.	734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR)	food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	108 Profsoyuznaya Street, Moscow, 117437, Russia. Joint Stock Company Scientific Research Institute of Computing Machinery, Melnichnaya Street, 31, Kirov 610025, Russia.	All items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case- by-case basis. See §§ 746.8(b) and 744.21(e)	87 FR 12240, 3/3/22. 87 FR 34136, 6/ 6/22.
	Joint Stock Company Scientific Research Institute of Electrical Carbon Products, a.k.a., the following four aliases: —AO NII EI; —AO Nauchno Issledovatel'skii i Proektno- Tekhnologicheskii Institut	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial	88 FR 12158, 2/27/23.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Elektrougolnykh Izdelii; — JSC NII EI; and — JSC Scientific Research and Project-Technical Institute of Electrical Carbon Products. 1 Gorki Lane, Elektrougli, Moscow Oblast, 142455, Russia. Joint Stock Company Scientific Research Institute of Electronic and Mechanical Devices, a.k.a., the following four aliases: — AO NII Elektronno-Mekhanicheskikh Priborov; — JSC NII EMP; — JSC SRIEMI; and — Penza Scientific Research Institute of Electro-	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial	88 FR 12158, 2/27/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Mechanical Devices. 44 Karakozova Street, Penza, Penza Oblast, 440600, Russia. Joint Stock Company Scientific Research Institute of Electronic Engineering Materials, a.k.a., the following three aliases: —AO Nauchno-Issledovatel'skiy Institut Materialov Elektronnoi Tekhniki; —AO NIIMET; and —JSC NIIMET. 1 Gagarina Street, Kaluga, Kaluga Oblast, 248650, Russia; and 17 Second Akademicheskii Drive,	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial	88 FR 12158, 2/27/23.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Building 3G, Rooms 27-40, Kaluga, Kaluga Oblast, 248033, Russia. Joint Stock Company Scientific Research Institute of Gas Discharge Devices Plasma, a.k.a., the following three aliases: –AO Nauchno-Issledovatel'skiy Institut Gazorazryadnykh Priborov Plazma; –AO Plasma; <i>and</i> –JSC Plasma. 24 Tsiolkovskogo Street, Ryazan, Ryazan Oblast, 390023, Russia. Joint Stock Company Scientific Research Institute of Industrial Television Rastr,	For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR) For all items subject to the EAR. (See §§	Policy of denial Policy of denial for all items subject to the EAR apart from	88 FR 12158, 2/27/23. 88 FR 12158, 2/27/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	a.k.a., the following two aliases: —AO Nauchno Issledovatel'skii Institut Promyshlennogo Televideniya Rastr; and —AO NI IPT Rastr. 39 Bolshaya Sankt-Peterburgskaya Street, Veliky Novgorod, Novgorod Oblast, 173001, Russia. Joint Stock Company Scientific Research Institute of Modern Telecommunication Technologies, a.k.a., the following six aliases: —AO Nauchno-Issledovatel'skiy Institut	734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR) This license requirement may be overcome by License Exception GOV under § 740.11(b)(2) and (e) For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR)	food and medicine designated as EAR99 and for items for U.S. Government supported use in the International Space Station (ISS), which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See	89 FR 14388, 2/27/24.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Sovremennykh Telekommunikatsionnykh Tekhnologii; —AO NII STT; —JSC NII STT; —NII Modern Telecommunications Technologies; —NDI Modern Telecommunication Technologies; and —Smolensk Research Institute of Modern Telecommunications Technologies. 10 Novo-Leningradsкая Street, Smolensk, Smolensk Region, 214012, Russia. Joint Stock Company Scientific Research Institute	For all items subject to the	§§ 746.8(b) and 744.21(e) Policy of denial	88 FR 12158, 2/27/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	of Precision Mechanical Engineering, a.k.a., the following six aliases: —AO Nauchno-Issledovatel'skiy Institut Tochnogo Mashinostroeniya; —AO NIITM; —NIITM PAO; —OJSC Scientific and Research Institute of Precision Engineering; —Research Institute of Precision Machine Manufacturing; and —Scientific and Research Institute of Precision Mechanical Engineering. 10 Panfilovsky Avenue, Zelenograd, Moscow, 124460, Russia.	EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR)		

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Joint Stock Company Scientific-Research Institute "Vektor", Ul. Akademika Pavlova, d. 14-A, Saint Petersburg, 197376, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	83 FR 48534, 9/26/18.
	Joint Stock Company Scientific-Technical Center for Electronic Warfare, a.k.a., the following six aliases: —JSC Scientific-Technical Center for Electronic Warfare; —Aksionernoe Obschestvo Nauchno-Tekhnicheskii Tsentr Radioelektronnoi Borby; —AO Nauchno-Tekhnicheskii Tsentr Radioelektronnoi Borby; —Scientific And Technical Center of Radioelectronic Warfare; —JSC NTTS REB; and	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	89 FR 68548, 8/27/24.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—AO NTTS REB. 29 Vereiskaya Street, Building 135, Moscow, 121357, Russia; and 2 Bolshoi Smolenski Avenue, Letter A, Floor 5, Room 9N, Room 28, Saint Petersburg, Russia; and 31A Konstruktorov Street, Voronezh, Voronezh Region, 394038, Russia. Joint Stock Company Scientific Technical Institute Radiosvyaz, a.k.a., the following five aliases: —AO NTI Radiosvyaz; —JSC Scientific Technical Institute Radiosvyaz; —NTI Radio; —NTI Radiosvyaz; and —Scientific Technical	For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	88 FR 32642, 5/22/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Institute Radiosviaz. Kirovsky Plant, 29-N Marshal Govorov Street, St. Petersburg, 198095, Russia, and Kirovsky Plant, 29-N Marshal Govorov Street, St. Petersburg, 198097, Russia. Joint Stock Company Shipbuilding Corporation Ak Bars, a.k.a., the following three aliases: —AO SK Ak Bars; —AO Sudostroyitelnaya Korporatsiya Ak Bars; and —JSC SC Ak Bars. 9a, Zavodskaya Street, Zelenodolsk, Republic of Tatarstan, 422546, Russia;	For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial	88 FR 12158, 2/27/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	and 5 Zavodskaya Street, Zelenodolsk, Republic of Tatarstan, 422546, Russia. Joint Stock Company Special Design Bureau of Computer Engineering, a.k.a., the following two aliases: —AO Spetsialnoe Konstruktorskoe Byuro Vychislitelnoi Tekhniki; and —AO SKB VT.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial	88 FR 12158, 2/27/23.
	1 Maksima Gorkogo Street, Pskov, Pskov Oblast, 180007, Russia. Joint Stock Company Special Design Bureau of Control Means, a.k.a., the following two aliases: —AO Spetsialnoe Proektno-Konstruktorskoe Byuro	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the	Policy of denial	88 FR 12158, 2/27/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Sredstv Upravleniya; <i>and</i> —AO SPKB SU. 9 Vagzhanovski Lane, Office 315, Tver, Tver Oblast, 170100, Russia. Joint Stock Company Special Design Bureau Turbina, a.k.a., the following three aliases: —AO SKB Turbina; —AO Spetsialnoe Konstruktorskoe Byuro Turbina; <i>and</i> —JSC Turbina SDB.	EAR) For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial	88 FR 12158, 2/27/23.
	2B Lenin Avenue, Chelyabinsk, Chelyabinsk Oblast, 454007, Russia. Joint Stock Company Special Industrial and Technical Base Zvezdochka, a.k.a., the	For all items subject to the EAR. (See §§	Policy of denial for all items subject to the EAR apart from	87 FR 60066, 10/4/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	following one alias: –SPTB Zvezdochka. 2/7 Komsomolskaya Street, Polyarnyy, Murmansk Oblast 184650, Russia. Joint Stock Company Special Relay System Design and Engineering Bureau, a.k.a., the following two aliases: –AO SKTB RT; and –AO Spetsialnoe Konstruktorsko- Tekhnologicheskoe Byuro Po Releinoi Tekhnike. 55 Nekhinskaya Street, Veliky Novgorod, Novgorod Oblast, 173025, Russia.	734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR.) For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR)	food and medicine designated as EAR99, which will be reviewed on a case- by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial	88 FR 12158, 2/27/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Joint Stock Company Special Research Bureau of Moscow Power Engineering Institute, a.k.a., the following six aliases: —JSC Special Research Bureau of Moscow Power Engineering Institute; —Aksionernoe Obshchestvo Osoboe Konstruktorskoe Byuro Moskovskogo Energeticheskogo Instituta; —AO Osoboe Konstruktorskoe Byuro Moskovskogo Energeticheskogo Instituta; —Osoboe Konstruktorskoe Byuro Moskovskogo Energeticheskogo Instituta, OAO; —AO OKB MEI; and	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	89 FR 68548, 8/27/24.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—JSC OKB MEI. 14 Krasnokazarmennaya Street, Moscow, 111250, Russia; and 1 Komarova Street, Galenki, Oktyabrski Region, Primorsky Region, 692564, Russia; and Tolstoukhovo Building, Alferovskoe Village, Kalyazinski Region, 171550, Russia; and Dolgoe Ledovo Building, Shchelkovo, Moscow Region, 141143, Russia. (See alternate addresses under Crimea Region of Ukraine.) Joint Stock Company Specialized Vector Experimental Design Bureau	For all items subject to the EAR. (See §§	Policy of denial for all items subject to the EAR apart from	89 FR 14388, 2/27/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	for Systems and Means of Measurement, a.k.a., the following four aliases: —AO SOKB Vektor; —JSC SOKB Vector; —SOKB Vector; and —Spetsializirovannoe Opytno-Konstruktorskoe Byuro Sistem I Sredstv Izmereni Vektor. 33 Mironovskaya Street, Building 26, Floor 4, Premises 2, Moscow, 105318, Russia.	734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	
	Joint Stock Company SPMD B Malachite, a.k.a., the following one alias: —Sankt-Peterburgskoe Morskoe Byuro Mashinostroeniya Malakhit, PAO.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR.)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-	87 FR 34157, 6/6/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	18 Frunze Street, Saint Petersburg, 196135, Russia. Joint Stock Company STAR, a.k.a., the following two aliases: –UEC-STAR; and –JSC STAR. 140a Kuybyshev Street, Perm, Perm Krai, 614990, Russia, and, 93 Komsomol Prospect, GSP, Perm 614990, Russia. Joint Stock Company State Missile Center Named After Akademika V.P. Makeyeva, a.k.a, the following seven aliases: –JSC Gosudarstvenny Raketny Tsentri Imeni Akademika V.P. Makeyeva;	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR.) For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR) This license requirement may	by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99 and for items for U.S. Government	87 FR 60066, 10/4/22. 88 FR 12158, 2/27/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—JSC GRTS Makeyeva; —JSC Makeyev Design Bureau; —JSC State Rocket Center Named After Akademika V.P. Makeyeva; —Makeyev State Missile Center; —Makeyev State Rocket Center; and —Makeyev Rocket Design Bureau. 1 Turgoyakskoe Highway, Miass, Chelyabinsk Region, 456300, Russia. Joint Stock Company State Scientific Research Institute Kristall, a.k.a., the following four aliases: —AO GOSNII Kristall;	be overcome by License Exception GOV under § 740.11(b)(2) and (e) For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and	supported use in the International Space Station (ISS), which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial	88 FR 12158, 2/27/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—AO Gosudarstvenny Nauchno-Issledovatel'skiy Institut Kristall; —OAO GOSNII Kristall; and —OJSC Kristall State Research Institute. 6 Zelenaya Street, Dzerzhinsk, Nizhny Novgorod Oblast, 606007, Russia. Joint Stock Company State Scientific-Research Institute of Instrument Making, a.k.a., the following five aliases: —AO GosNIIP; —Gosudarstvenny Nauchno-Issledovatel'skiy Institut Priborostroeniya; —GosNIIP; —JSC State Scientific-Research Institute of	744.21(b) of the EAR) For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	89 FR 14388, 2/27/24.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Instrument Making; and —State Research Institute Engineering. 125 Mira Avenue, Moscow, 129226, Russia. Joint Stock Company Strommashina Shield, a.k.a., the following four aliases: —Aktionernoe Obshchestvo Strommashina Shchit; —JSC Strommashina Shield; —JSC Strommashina Shchit; and —AO Strommashina Shchit. 10A 22 Partsezda Street, Samara, Samara Region, 443022, Russia. Joint Stock Company Sukhoi Design Bureau Company,	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR) For all items subject to the	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial for all items subject to	89 FR 68548, 8/27/24. 89 FR 14388, 2/27/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	a.k.a., the following six aliases: —OAO Kompaniya Sukhoi OKB Sukhogo; —OKB Sukhoi Design Bureau OAO; and —Sukhoi OKB; —Sukhoi Design Bureau; —Sukhoi Design Bureau Aviation Scientific-Industrial Complex; and —Sukhoi Design Bureau JSC. P.O. Box 604, 23A Polikarpova Street, Moscow, 125284, Russia. Joint Stock Company Svetlana Semiconductors, a.k.a., the following two aliases: —AO Svetlana	EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR) For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and	the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial	88 FR 12158, 2/27/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Poluprovodniki; and —Svetlana Semiconductors Stock Company. 27, Engels Prospect, Saint Petersburg 194156, Russia; and 6 Akademika Valieva Street, Building 2, Floor/ Premises 1/I, Room 28, Zelenograd, Moscow, 124460, Russia. Joint Stock Company Taganrog Plant Priboy, 13, Bolshaya Bulvarnaya Street, Taganrog, Rostovskaya Oblast, 347913.	744.21(b) of the EAR) For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	 Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case- by-case basis. See §§ 746.8(b) and 744.21(e)	 88 FR 32642, 5/22/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Joint Stock Company Tekhnodinamika, a.k.a., the following three aliases: —AO Tekhnodinamika; —JSC Aviation Equipment; and —JSC Technodynamics. 35 Bolshaya Tatarskaya Street, Building 5, Moscow, 115184, Russia.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial	88 FR 12158, 2/27/23.
	Joint Stock Company the Institute of Electronic Control Computers Named After I.S. Bruk, a.k.a., the following three aliases: —AO INEUM IM. I.S. Bruk; —Institut Elektronnykh Upravlyayushchikh Mashin IM. I.S. Bruka; and —JSC INEUM.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial	88 FR 12158, 2/27/23.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	24 Vavilova Street, Moscow, 119334, Russia. Joint Stock Company Tula Cartridge Works a.k.a., the following four aliases: –AO TPZ; –AO Tolski Patronny Zavod; –Tulammo; and –Tula Cartridge Plant.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	88 FR 32642, 5/22/23.
	47B Marata Street, Tula, Tula Oblast, 300004, Russia. Joint Stock Company Tula Machine-Building Plant, a.k.a., the following nine aliases: –AO Tolskiy Mashinostroitelny Zavod; –AO Aktsionernaya Kompaniya Tulamashzavod;	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See	88 FR 32642, 5/22/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—OAO AK Tulamashzavod; —JSC Production Association Tulamashzavod; —PO Tulamashzavod; —Proizvodstvennoe Obedinenie Tulamashzavod; —Tulmash; —Tulamashzavod; and —Tulamashzavod Production Association. 2 Mosina Street, Tula, Tula Oblast, 300002, Russia. Joint Stock Company Ulan-Ude Aviation Plant, a.k.a., the following six aliases: —AO Ulan-Udinski Aviatzionny Zavod; —AO UUAZ; —Ulan-Ude Aircraft Aviation Plant;	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	§§ 746.8(b) and 744.21(e) Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See	88 FR 32642, 5/22/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	–Ulan-Ude Aviation Factory; –JSC UUAP; and –UUAZ. 1 Khorinskaya Street, Ulan-Ude, Republic of Buryatia, 690009, Russia. Joint Stock Company Ulyanovsk Cartridge Works, a.k.a., the following six aliases: –AO Ulyanovski Patronny Zavod; –AO UPZ; –JSC UCW; –The Ulyanovsk Cartridge Works; –ULN Ammo; and –Ulyanovsk Cartridge Plant. 1 Shofyorov Street,	For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR)	§§ 746.8(b) and 744.21(e) Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	88 FR 32642, 5/22/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Ulyanovsk, Ulyanovsk Oblast, 432007, Russia. Joint Stock Company Ulyanovsk Mechanical Plant, a.k.a., the following four aliases: —AO Ulyanovsk Mekhanicheskiy Zavod; —AO UMZ; —JSC UMP; and —UMP. 94 Moskovskoye Highway, Ulyanovsk, Ulyanovsk Oblast, 432008, Russia.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	88 FR 32642, 5/22/23.
	Joint Stock Company Ural Automotive Plant, a.k.a., the following five aliases: —AO Avtomobilniy Zavod Ural; —AO AZ Ural;	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be	88 FR 32642, 5/22/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Automobile Plant Ural JSC; —JSC UAP; and —Ural AZ. 1 Avtozavodtsev Avenue, Miass, Chelyabinsk Oblast, 456304, Russia. Joint Stock Company Ural Works of Civil Aviation, a.k.a., the following five aliases: —AO Uralskiy Zavod Grazhdanskoi Aviatsii; —AO UZGA; —Ural Civil Aviation Plant; —JSC Ural Works of Civil Aviation; and —UWCA. 2G Bakhchivandzhi Street, Yekaterinburg, Sverdlovsk Oblast, 620025, Russia; and	EAR) For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR)	reviewed on a case- by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case- by-case basis. See §§ 746.8(b) and 744.21(e)	88 FR 32642, 5/22/23.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

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⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	262M Belinskogo Street, Yekaterinburg, Sverdlovsk Oblast, 620089, Russia. Joint Stock Company Uraltransmash, a.k.a., the following seven aliases: —AO Uralski Zavod Transportnogo Mashinostroeniya; —Uralski Zavod Transportnogo Mashinostroeniya, PAO; —JSC Uraltransmash; —Uraltransmash; —Urals Plant of Transportation Machinery Joint Stock Company; —Aktionernoe Obshchestvo Uralskiy Zavod Transportnogo	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case- by-case basis. See §§ 746.8(b) and 744.21(e)	89 FR 14388, 2/27/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Mashinostroeniya; and —The Urals Plant of Transportation Engineering. 29 Frontovyykh Brigad Street, Yekaterinburg, Sverdlovsk Region, 620017, Russia. Joint Stock Company Vega Radio Engineering Corporation, a.k.a., the following seven aliases: —AO Kontsern Vega; —Concern Vega; —JSC Concern Vega; —JSC Radio Engineering Corporation Vega; —Kontsern Radiostroeniya Vega; —Vega Radio Engineering Corporation; and —JSC Vega Corp.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	89 FR 14388, 2/27/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	34 Kutuzovsky Avenue, Moscow, 121170, Russia. Joint Stock Company Verkhneturinsky Machine Building Plant, a.k.a., the following five aliases: — JSC Verkhneturinsky Machine Building Plant; — Joint Stock Company Verhneturinsky Mashinostroitelny Zavod; — JSC Verhneturinsky Mashinostroitelny Zavod; — Open Joint Stock Company Verhneturinsky Mashinostroitelny Zavod; and — AO VTMZ. 2 Mashinostroitelei Street, Verkhnyaya Tura, Sverdlov	For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case- by-case basis. See §§ 746.8(b) and 744.21(e)	89 FR 68548, 8/27/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Region, 624320, Russia. Joint Stock Company VNIIR-Progress, a.k.a., the following five aliases: –JSC VNIIR–Progress; –AO VNIIR–Progress; –AT VNIIR–Progress; –OAO VNIIR–Progress; and –Open Joint Stock Company VNIIR-Progress. 4 I.Ya. Yakoleva Avenue, Cheboksary, Republic of Chuvashia, 428024, Russia; and 29 Serebryanicheskaya Embankment, Moscow, 109208, Russia; and 18 Bogatyrski Avenue, Building 1, Room A/310, Saint Petersburg, 197348, Russia. Joint Stock Company	For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR) For all items	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial for	89 FR 68548, 8/27/24. 88 FR 32642,

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Vodtranspribor, 64 Serdobolskaya Street, Saint Petersburg, 197342.	subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	5/22/23.
	Joint Stock Company Vologda Optical and Mechanical Plant, a.k.a., the following four aliases: —AO Vologodsky Optiko Mekhanichesky Zavod, —AO VOMZ; —JSC VOMZ; and —OAO VOMZ. 54 Maltseva Street, Vologda, Vologda Oblast, 160009,	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial	88 FR 12158, 2/27/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Russia. Joint Stock Company Volsk Mechanical Plant, a.k.a., the following four aliases: –JSC Volsk Mechanical Plant; –OAO Volski Mekhanicheski Zavod; –JSC VMP; and –AO VMP. 10 Vidim Town, Volsk, Saratov Region, 412921, Russia.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	89 FR 68548, 8/27/24.
	Joint Stock Company Voronezh Semiconductor Devices Factory Assembly, a.k.a., the following three aliases: –AO Voronezhsky Zavod - Poluprovodnikovyykh Priborov-	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial	88 FR 12158, 2/27/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Sborka; —AO VZPP-S; and —JSC VZPP-S. 119a Leninsky Avenue, Voronezh, Voronezh Oblast, 394033, Russia; and 119a Leninsky Avenue, Voronezh, Voronezh Oblast, 394007, Russia. Joint Stock Company Votkinsk Machine Building Plant 2 Kirov Street, Votkinsk, Udmert Republic, 427430, Russia. Joint Stock Company	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR.) For all items	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case- by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial for	87 FR 60066, 10/4/22. 87 FR 34157,

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Avitec JSC. 1A Oktyabrskiy Avenue, Kirov, Kirov Oblast, 610047, Russia. Joint Stock Company Yaroslavl Radio Factory, a.k.a., the following two aliases: – PJSC Yaroslavl Radioworks; and – YRZ. 13 Margolina Street, Yaroslavl, 150010, Russia. Joint Stock Company Zavod Elecon, a.k.a., the following five aliases: –AO Zavod Elekon; –Elecon Plant; –Elecon; –JSC Zavod Elecon; and	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR.) For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-	87 FR 60066, 10/4/22. 88 FR 32642, 5/22/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—OAO Zavod Elecon. 58 Korolenko Street, Kazan, Republic of Tatarstan, 420094, Russia. Joint Stock Company Zavod Korpusov, a.k.a., the following four aliases: —Aksionernoe Obshchestvo Zavod Korpusov; —PAO Zavod Korpusov; —OAO Zavod Korpusov; and —JSC Zavod Korpusov. 1 Zavodskaya Street, Vyksa, Nizhegorod Region, 607061, Russia. Joint Stock Company Zavod No. 9, a.k.a., the following six aliases: —AO Zavod No. 9;	For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR) For all items subject to the EAR. (See §§ 734.9(g),³	by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial for all items subject to the EAR apart from food and medicine	89 FR 68548, 8/27/24. 89 FR 14388, 2/27/24.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—JSC Factory No. 9; —No. 9 Plant; —UVZ Zavod No. 9; —Zavod 9; and —Zavod 9 Yekaterinburg. 1-I Pyatiletki Square, Yekaterinburg, Sverdlovsk Region, 620012, Russia. Joint Stock Company Zavolzhskiy Plant of Caterpillar Tractors, a.k.a., the following seven aliases: —AO Zavolzhskiy Zavod Gusenichnikh Tyagachey; —AO ZZGT; —JSC ZCVP; —JSC Zavolzhsky Plant of Caterpillar Tractors; —Zavolzhsk Plant of Caterpillar Tractors;	746.8(a)(3), and 744.21(b) of the EAR) For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR)	designated as EAR99, which will be reviewed on a case- by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case- by-case basis. See §§ 746.8(b) and 744.21(e)	88 FR 32642, 5/22/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Zavolzhsy Crawler Vehicle Plant; and —ZZGT. 1 Zheleznodorozhnaya Street, Zavolzhe, Nizhny Novgorod Oblast, 606522, Russia. Joint Stock Company Zelenodolsk Plant Named After A.M. Gorky, a.k.a., the following six aliases: —AO Zelenodolskiy Zavod Imeni A.M. Gorkogo; —JSC Zelenodolsk Plant Named After Gorky; —OAO Zelenodolskiy Zavod Imeni A.M. Gorky; —Zelenodolsk Factory; —Zelenodolsk Plant Named After A.M. Gorky, JSC; and —Zelenodolsk Shipyard.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	88 FR 32642, 5/22/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	5 Zavodskaya Street, Zelenodolsk, Republic of Tatarstan, 422540, Russia. Joint Stock Company Zelenograd Nanotechnology Center, a.k.a., the following three aliases: –AO ZNTTS; –AO Zelenogradski Nanotekhnologicheskii Tsentr; and –ZNTC.	For all items subject to the EAR. (See § 744.11 of the EAR)	Policy of denial	88 FR 12158, 2/27/23.
	6 Solnechnaya Alley, Premises IX, Office 17, Zelenograd, Moscow, 124527, Russia. Joint Stock Company Zlatoustovsky Machine Building Plant, a.k.a. the	For all items subject to the EAR. (See §§	Policy of denial for all items subject to the EAR apart from	87 FR 60066, 10/4/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	following one alias: –JSC Zlatmash. 1 Parkovy Proezd, Zlatoust, Chelyabinsk Region, 456227, Russia. JSC Central Research Institute of Machine Building (JSC TsNIMash), Pionerskaya Street, 4, korpus 22, Moskovskaya obl., Korolov 141070, Russia.	734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR.) All items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR). This license requirement may be overcome by License Exception GOV under § 740.11(b)(2) and (e)	food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99 and for items for U.S. Government supported use in the International Space Station (ISS), which will be reviewed on a case-by-case basis. See §§	87 FR 12240, 3/3/22. 87 FR 13061, 3/8/22. 87 FR 34136, 6/6/22. 87 FR 38925, 6/30/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	JSC Element, 12 Presnenskaya Embankment, Office 2024, Moscow, Russia, 123112.	For all items subject to the EAR. (See § 744.11 of the EAR). This license requirement may be overcome by License Exception GOV under § 740.11(b)(2) and (e)	746.8(b) and 744.21(e) Policy of denial; Case-by-case basis for items for U.S. Government supported use in the International Space Station (ISS)	87 FR 13143, 3/9/22. 87 FR 38925, 6/30/22.
	JSC Energiya, 1 Elektrik St., Yelets, Lipetskaya Oblast, 399775, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR)	Policy of Denial	87 FR 20299, 4/7/22.
	JSC GOZ Obukhov Plant, a.k.a., the following one alias:	For all items subject to the	Presumption of denial	81 FR 94968, 12/27/16.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—GOZ Obukhov Plant. Prospekt Obukhovskoi Oboroni 120, Saint Petersburg, 192012, Russia. JSC Institute of Instrumentation—Novosibirsk Plant Comintern (NPO NIIP- NZIK), Planetnaya Street 32, Novosibirsk, 630015, Russia. JSC Kazan Helicopter Plant Repair Service, a.k.a., the following two aliases: —Kazanski Vertoletny Zavod Remservis; and —KVZ Remservis. Ulitsa Tetsevskaia 14, Kazan, Russia. JSC ODK-Star, a.k.a., the following two aliases:	EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR) All items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR) For all items subject to the	Presumption of denial Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case- by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial for all items subject to	81 FR 94968, 12/27/16. 87 FR 12240, 3/3/22. 87 FR 34136, 6/ 6/22. 89 FR 25505, 4/11/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—JSC “UEC-STAR”; and —AO ODK-STAR. 140A, Kuibysheva Street, Perm, 614990, Russia. JSC Pella-Mash, 4 Tsentralnaya Street, Kirovski District, Otradnoe, Leningradskaya Oblast, Russia, 187330. JSC Rocket and Space Centre—Progress, Zemetsa Street 18, Samarskaya Oblast, Samara 443009, Russia.	EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR) All items subject to the EAR. See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR). This license requirement may be overcome by	the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99 and for items for U.S. Government	87 FR 13143, 3/9/22. 87 FR 12240, 3/3/22. 87 FR 34136, 6/6/22. 87 FR 38925, 6/30/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	JSC Scientific Research Institute of Aircraft Equipment (NIIAO), a.k.a., the following three aliases: —SRIAE; —NIIAO; and —Aviation Instrument Scientific Research Institute Tupoleva 18, Zhukovsky, Moscow, 140182, Russia. JSC SEZ PPT Alabuga, a.k.a., the following three aliases:	License Exception GOV under § 740.11(b)(2) and (e) For all items subject to the EAR. (See § 744.11 of the EAR).	supported use in the International Space Station (ISS), which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Presumption of denial Policy of denial for all items subject to	81 FR 94968, 12/27/16. 89 FR 68548, 8/27/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Osobaya Ekonomicheskaya Zona Alabuga; —Aksionernoe Obshchestvo Osobaya Ekonomicheskaya Zona Promyshlenno-Proizvodstvennogo Tipa Alabuga; and —Joint Stock Company Special Economic Zone Production and Industrial Type Alabuga. OEZ Territory, 4/1 Highway-2, Yelabuga, Republic of Tatarstan, 423601, Russia. JSC Shipyard Vympel, a.k.a., the following two aliases: —Aksionernoe Obshchestvo "Sudostroitelny Zavod "Vympel"; and —Sudostroitelny Zavod	EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial	87 FR 13143, 3/9/22.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Vympel, Aktsionernoe Obshchestvo. 4 Novaya Street, Rybinsk, Rybinski District, Yaroslavskaya, Russia, 152912. JSC Yue Complex Service Solutions, a.k.a., the following one alias: —OOO YE KSR. 70 Obukhovskoy Oborony Avenue, Building 3A Saint Petersburg, 192029, Russia; and 34 Entuziastov Highway, Office D-2-1, Moscow, 105118, Russia. JSC Zavod Kopir, a.k.a., the following three aliases: —Gostevoi dom “U Ostapa”	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR) For all items subject to the EAR. (See §§	Policy of denial Policy of denial for all items subject to the EAR. See §	88 FR 85097, 12/7/23. 89 FR 87265, 11/1/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Aktsionernogo Obshchestva "Zavod "Kopir" (dlya 1-KSR); —Factory "Copier" JSC; —AO Zavod Kopir; and —Zavod Kopir OAO. 10 Gagarin Str., Kozmodemyansk, Republic of Mari El, 425350, Russia; and d. 62 ul. Nekrasova, Kozmodemyansk, Mari El, 425350, Russia. Kalashnikov Concern, a.k.a., the following eight aliases: —Concern Kalashnikov; and —Izhevskiy Mashinostroitel'nyi Zavod OAO; and —Izhmash R&D Center; and —JSC NPO Izhmash; and —NPO Izhmash OAO; and	734.9(g),³ 746.8(a)(3), and 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	746.8(b) Presumption of denial	79 FR 42455, 7/22/14.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—OJSC Concern Kalashnikov; and —OJSC Izhmash; and —Scientific Production Association Izhmash Joint Stock Company. 3, Derjabin Pr., Izhevsk, Udmurt Republic, 426006, Russia. Kalinin Machine Plant, JSC (a.k.a., Kalinin Machine-Building Plant Open Joint-Stock Company; a.k.a. Kalinin Machinery Plant-BRD; a.k.a. Mashinostroitel'NYI Zavod IM. M.I. Kalinina, G. Yekaterinburg OAO; a.k.a. Mzik OAO; a.k.a. Open-End Joint-Stock Company 'Kalinin Machinery Plant.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	79 FR 55612, 9/17/14.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	YEKATERINBURG¹; a.k.a. Otkrytoe Aktsionernoe Obshchestvo Mashinostroitelny Zavod IM.M.I.Kalinina, G.Ekaterinburg) Address: 18 prospekt Kosmonavtov, Ekaterinburg 620017, Sverdlovskaya obl., Russia Kaliningradnefteprodukt OOO, a.k.a., the following three aliases: —Kaliningradnefteprodukt LLC; —Limited Liability Company Kaliningradnefteproduct; and —LLC Kaliningradnefteproduct	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR	Presumption of denial	83 FR 6952, 2/16/18. 83 FR 12479, 3/22/18. 89 FR 51652, 6/18/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	22-b Komsomolskaya Ulitsa, Central District, Kaliningrad, Russia. Kaluga Scientific-Research Institute of Telemechanical Devices JSC, a.k.a., the following one alias: —KNIITMU JSC. 4 Karla Marksa St., Kaluga, 248000, Russia. Kaluga Scientific Research Radio Technology Institute (KRRTI), a.k.a., the following two aliases: —KNIRTI; and —KRRTI Lenin Street 2, Zhukov, Kaluga Oblast, 249192, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	Policy of Denial Presumption of denial	87 FR 20299, 4/7/22. 81 FR 94968, 12/27/16.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Kalyazinsky Machine Building Factory—Branch of RSK MiG, 5 Industrialnaya Ultisa, Kalyazin, Tver Oblast, 171573, Russia.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR.)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	87 FR 34157, 6/6/22.
	KAMAZ Publicly Traded Company, a.k.a., the following four aliases: —KAMAZ PJSC; —KAMAZ PAO; —KAMAZ PTC; and —Kamskoe Obedinenie PO Proizvodstvu Bolshegruznykh Avtomobilei Kamaz. 2 Avtozavodskiy Avenue,	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial	88 FR 12158, 2/27/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Naberezhnye Chelny, Republic of Tatarstan, 423827, Russia. Kamchatgazprom, OAO, a.k.a., the following two aliases: —Kamchatgazprom; and —Otkrytoe Aktsionernoe Obshchestvo 'Kamchatgazprom'. d.19 ul.Pogranichnaya, Petropavlovsk-Kamchatski, Kamchatski krai 683032, Russia. Kamensk-Uralsky Metallurgical Works J.S. Co. 5 Zavodskaya St., Kamensk Uralsky, 623405 Sverdlovsk region, Russia.	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR All items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	See § 746.8(b)(2) of the EAR Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be	81 FR 61601, 9/7/16. 89 FR 51652, 6/ 18/24. 87 FR 12240, 3/3/22. 87 FR 13061, 3/ 8/22. 87 FR 34136, 6/6/ 22.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Karst, OOO, a.k.a., the following four aliases: —Construction Holding Company Old City—Karst; —Karst Ltd.; —LLC Karst; and —Obshchestvo S Ogranichennoi Otvetstvennostyu Karst D. 4 Litera A Pomeschenie 69 ul. Kapitanskaya, St. Petersburg 199397, Russia; and 4 Kapitanskaya Street, Unit A, Office 69-N, St. Petersburg 199397, Russia. Kazan Helicopter Plant PJSC,	For all items subject to the EAR. (See § 744.11 of the EAR) All items subject	reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Presumption of denial Policy of denial for	81 FR 94968, 12/27/16. 87 FR 12240,

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Tetsevskaia St, Kazan 420085, Russia.	to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	3/3/22. 87 FR 34136, 6/6/22.
	Keldysh Institute of Applied Mathematics of the Russian Academy of Sciences, a.k.a., the following three aliases: —Federalnoe Gosudarstvennoe Uchrezhdenie Federalny Issledovatel'ski Tsentr Institut Prikladnoi Matematiki I.M. Keldysha Rossiiskoi Akademii Nauk; —IPM IM. M.V. Keldysha RAN;	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial	88 FR 12158, 2/27/23.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	and —KIAM RAS. 4 Miuskaya Square, Moscow, 125047, Russia. Kinef OOO, a.k.a., the following three aliases: —Kinef, LLC; —Limited Liability Company Production Association Kirishinefteorgsintez; and —LLC Kinef. d. 1 Shosse Entuziastov, Kirishi, Leningradskaya Oblast 187110, Russia. KingPai Technology Int'l Co., Limited, 3 Gostnichnaya St, Moscow, Russia. (See alternate addresses under China and Vietnam).	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and	Presumption of denial Policy of Denial for all items subject to the EAR apart from food and medicine designated as	83 FR 6952, 2/16/18. 83 FR 12479, 3/ 22/18. 89 FR 51652, 6/18/ 24. 87 FR 38925, 6/30/22. 87 FR 38925, 6/ 30/22. 87 FR 57082, 9/16/

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
		744.21(b) of the EAR.)	EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	22.
	Kirill A Stekhovskiy, Zastavskaya St. 32A, St. Petersburg, Russia 196084; and Zastavskaya St. 15-B, St. Petersburg, Russia 196084; and Raketnyy Bul'var 15, Moscow, Russia 129164; and 16 Raketnyy Bul'var, Moscow, Russia 129164.	For all items subject to the EAR. (See § 744.11 of the EAR.)	Presumption of denial	77 FR 61256, 10/9/12.
	Kirill Drozdov, 86 N Prospect Obukhovskoy Oborony, St. Petersburg, Russia 190000.	For all items subject to the EAR. (See § 744.11 of the EAR.)	Presumption of denial	77 FR 61256, 10/9/12.
	Kirill Pechorin Starodvorsky, 25 Red Cadets Street Letter	For all items subject to the	Presumption of denial	77 FR 61256, 10/9/12.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	H, Office Block 2, St. Petersburg, Russia 99034; and 130-17 Nevskiy Ave., Saint Petersburg, Russia 191036; and 16 Linia V.O., 7 Office 43, St. Petersburg, Russia 99034; and Krestovski River Quay 3, Suite 42, St. Petersburg, Russia 197376.	EAR. (See § 744.11 of the EAR.)		
	Kirishiavtoservis OOO, a.k.a., the following two aliases: —Limited Liability Company Kirishiavtoservis; and —LLC Kirishiavtoservis.	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR	Presumption of denial	83 FR 6952, 2/16/18. 83 FR 12479, 3/22/18. 89 FR 51652, 6/18/24.
	lit A, 12 Smolenskaya Ulitsa, St. Petersburg 196084.			
	Kompaniya Gaz-Alyans, OOO, a.k.a., the following three aliases: —Company Gaz-Alliance LLC;	For all items subject to the EAR. (See § 744.11 of the	Presumption of denial	83 FR 6952, 2/16/18.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

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⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Kompaniya Gaz-Alyans, OOO; and —Obshchestvo S Ogranichennoi Otvetstvennostyu Kompaniya Gaz-Alyans. 15 Ul., Svobody, Nizhni Novgorod, Nizhegorodskaya Obl. 603003, Russia. Komsomolsk-na-Amur Aviation Production Organization (KNAAPO), 1 Sovetskaya Street, Komsomolsk-on-Amur, Khabarovsk Krai, Russia 618018.	EAR) All items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	87 FR 12240, 3/3/22. 87 FR 34136, 6/6/22.
	Konstruktorsкое Byuro	For all items	Presumption of	79 FR 42455,

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Priborostroeniya Otkrytoe Aktsionernoe Obshchestvo, a.k.a., the following five aliases: —Instrument Design Bureau; and —JSC KBP Instrument Design Bureau; and —KBP Instrument Design Bureau; and —KBP Instrument Design Bureau Joint Stock Company; and —KBP OAO. 59 Shcheglovskaya Zaseka ul., Tula 300001, Russia.	subject to the EAR. (See § 744.11 of the EAR)	denial	7/22/14.
	Kranark LLC, 14 Professora Kachalova Street, Letter A, Saint Petersburg, Russia, 192019.	For all items subject to the EAR. (See § 744.11 of the	Policy of denial	87 FR 13143, 3/9/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Krasnoyarskgazprom, PAO, a.k.a., the following two aliases: —Krasnoyarskgazprom; and —Publichnoe Aktsionernoe Obshchestvo 'Krasnoyarskgazprom. d.1 pl.Akademika Kurchatova, Moscow 123182, Russia. Kulon Scientific-Research Institute JSC, a.k.a., the following one alias: —NII Kulon JSC. 14 Murmankiv proezd, Moscow, 129075, Russia.	EAR) For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR All items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	See § 746.8(b)(2) of the EAR Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	81 FR 61601, 9/7/16. 89 FR 51652, 6/18/24. 87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	LabInvest, Remenskoe, Street 100-Y, Svirskoy Division, D 52, 140104, Moscow Oblast, Russia.	For all items subject to the EAR	See §§ 744.2(d), 744.3(d), and 744.4(d) of this part	86 FR 12531, 3/4/21.
	Laboratory Systems and Technologies LTD, a.k.a., the following one alias: —LST LTD.	For all items subject to the EAR. (See § 744.11)	See §§ 744.2(d), 744.3(d), and 744.4(d)	87 FR 38925, 6/30/22.
	Burdenko St., 14 Bld. A 4 Stage, Office 1 Room 3, 119121, Moscow Russia.			
	Lazurnaya, OOO, a.k.a., the following two aliases: —Obshchestvo S Ogranichennoi Otvetstvennostyu 'Lazurnaya'; and —“Lazurnaya”.	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR	See § 746.8(b)(2) of the EAR	81 FR 61601, 9/7/16. 89 FR 51652, 6/18/24.
	d.103 prospekt Kurortny,			

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Sochi, Krasnodarski krai 354024, Russia. Lengiproneftekhim OOO, a.k.a., the following three aliases: —Institut Po Proektirovaniyu Predpriyaty Neftepererabatyvayushey I Neftekhimicheskoy Promyshlennosti, Limited Liability Company; —Limited Liability Company Oil Refining and Petrochemical Facilities Design Institute; <i>and</i> —LLC Lengiproneftekhim. d. 94, Obvodnogo Kanala, nab, St. Petersburg 196084, Russia.	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR	Presumption of denial	83 FR 6952, 2/16/18. 83 FR 12479, 3/22/18. 89 FR 51652, 6/18/24.
	Lev Anatolyevich Yershov	For all items	Policy of denial	87 FR 13143,

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	(Ershov), Ul. Tsvetochnaya, d.25, k.3, St. Petersburg, Russia. Limited Liability Company Analytical Manufactory, a.k.a., the following five aliases: —LLC Analytical Manufactory; —Obshchestvo S Organichennio Otyetstvennostyu Analiticheskaya Maufaktura; —OOO Analiticheskaya Maufaktura —Analytical Manufactory; and —Analytical Manufactory. 9 Rublevshoe Highway, Floor 1, Room I, Room 10B, Moscow, 121108, Russia.	subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR (See §§ 734.9(g), 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	3/9/22. 89 FR 68548, 8/27/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Limited Liability Company Center for Specialized Production OSK Propulsion, a.k.a., the following one alias: —OSK Propulsion.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR.)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	87 FR 60066, 10/4/22.
	3 Galerny Proezd, Letter A, Pomes. 75, Gavan Vn. Ter. G. Municipal Okrug, Saint Petersburg, 199226, Russia.			
	Limited Liability Company Concord Management and Consulting, a.k.a. the following three aliases: —Konkord Menedzhment I Konsalting, OOO; —LLC Concord Management and Consulting; and —Obshchestvo S Ogrannichennoi Otvetstvennostyu Konkord	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	82 FR 28408, 6/22/17. 84 FR 40241, 8/14/19.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Menedzhment I Konsalting d. 13 Litera A, Pom. 2-N N4, Naberezhnaya Reki Fontanki, St. Petersburg 191011, Russia Limited Liability Company Eliars, a.k.a., the following three aliases: —Obshchestvo S Ogranichennoi Otvetstvennostyu Eliars; —OOO Eliars; and —Eliars LLC. 8 Konstruktora Guskova Street, Building 1, Zelenograd, Moscow, 124460, Russia. Limited Liability Company Eluent Laboratories, a.k.a., the following five aliases:	For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR) For all items subject to the EAR (See §§ 734.9(g),	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial for all items subject to the EAR apart from	89 FR 68548, 8/27/24. 89 FR 68548, 8/27/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—LLC Eluent Laboratories; —Obshchestvo S Organichennio Otyetstvennostyu Elyuentlaboratoriz; —OOO Elyuentlaboratoriz; —Elyuentlaboratoriz LTD; and —Elyuent Laboratories. 4 Ivana Franko Street, Building 2, Floor 2, Room N1, Room N27, Moscow, 121108, Russia. Limited Liability Company Foreign Economic Association Technopromexport, a.k.a., the following three aliases: —Obschestvo S Ogranichennoi Otvestvennostyu	746.8(a)(3), and 744.21(b) of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Presumption of denial	83 FR 6952, 2/16/18.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Vneshneekonomicheskoe Obedinenie Tekhnopromeksport; –000 VO Technopromexport; and –000 VO TPE. Novyi Arbat Str. 15, Building 2, Moscow 119019, Russia. Limited Liability Company Hotu Tent, a.k.a., the following four aliases: –Hotu Tent LLC; –Obshchestvo S Ogranichennoi Otvetstvennostyu Khotu Tent; –000 Khotu Tent; and –Khotu Tent. 31/1 Kirova Street, Apartment 92, Yakutsk,	For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	89 FR 68548, 8/27/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Republic of Sakha (Yakutiya), 677027, Russia; and 1 Truda Street, Yakutsk, 677000, Russia. Limited Liability Company K.ARMA, a.k.a., the following three aliases: —LLC K.ARMA; —Obshchestvo S Ogranichennoi Otvetstvennostyu K.ARMA; and —OOO K.ARMA. 40 Mechnikova Street, Apartment 27, Kolomna, Moscow Region, 140412, Russia; and 354A Oktiabrskoy Revolutsii Street, Kolomna, 140408, Russia. Limited Liability Company	For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR) For all items	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial for	89 FR 68548, 8/27/24. 89 FR 68548,

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Laggar Pro, a.k.a., the following three aliases: —Obshchestvo S Ogranichennoi Otvetstvennostyu Laggar Pro; —OOO Laggar Pro; and —Laggar Pro. 190B Ovrazhnaya Street, Room 19, Afonino Village, Kstovski District, Nizhegorod Region, 607680, Russia.	subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	8/27/24.
	Limited Liability Company Lipetsk Mechanical Plant, a.k.a., the following five aliases: —Obshchestvo S Ogranichennoi Otvetstvennostyu Lipetski Mekhanicheskii Zavod; —OOO Lipetskii	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and	89 FR 68548, 8/27/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Mekhanicheskii Zavod; —Lipetskii Mekhanicheskii Zavod; —Lipetsk Mechanical Plant; and —OOO LMZ. 1 Krasnozavodskaya, Office 201, Lipetsk, Lipetsk Region, 398006, Russia. Limited Liability Company Medstandart, a.k.a., the following four aliases: —Medstandart, LLC; —Obshchestvo S Organichennio Otyetstvennostyu Medstandart; —Medstandart, OOO; and —Medstandart. 16 Varshayshoe Highway,	For all items subject to the EAR (See §§ 734.9(g), 746.8(a)(3), and 744.21(b) of the EAR)	744.21(e) Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	89 FR 68548, 8/27/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Building 2, Floor 1, Room I, Room 3, Moscow, 117105, Russia. Limited Liability Company Moscow Arms Company, a.k.a., the following five aliases: —Obshchestvo S Ogranichennoi Otvetstvennostyu Moskovskaya Oruzheinaya Kompaniya; —OOO Moskovskaya Oruzheinaya Kompaniya; —Moskovskaya Oruzheinaya Kompaniya; —Moscow Arms Company LLC; and —Bespoke Gun.	For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case- by-case basis. See §§ 746.8(b) and 744.21(e)	89 FR 68548, 8/27/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	1 Novoslobodskaya Street, Possession 1, Mytishchi, Moscow Region, 141009, Russia. Limited Liability Company NPK Aerokon, a.k.a. the following three aliases: —Obshchestvo S Ogranichennoi Otvetstvennostyu NPK Aerokon; —OOO NPK Aerokon; and —Aerokon.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	89 FR 68548, 8/27/24.
	18 Tsentralnaya Street, Office 1, Chernyshevka Village, Chernyshevskoe Settlement, Vysokogorski Micro Region, Republic of Tatarstan, 422710, Russia. Limited Liability Company	For all items	Policy of denial for	89 FR 68548,

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Plaz, a.k.a., the following three aliases: —Obshchestvo S Ogranichennoi Otvetstvennostyu Plaz; —OOO Plaz; and —Plaz. 22 Politekhnikeskaya Street, Letter V, Room 1-N, Saint Petersburg, 194021, Russia; and 8A Elektrodny Passage, Office 22, Moscow, 11123, Russia.	subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	8/27/24.
	Limited Liability Company Research and Production Association Radiovolna, a.k.a., the following three aliases: —LLC NPO Radiovolna; —OOO Nauchno-	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial	88 FR 12158, 2/27/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Proizvodstvennoe Obedinenie Radiovolna; and —OOO NPO Radiovolna. 3 22nd Liniya, Building 1M, Premises 1N, Office 618, Vasilevskiy Island, Municipal District No. 7, Saint Petersburg, 199106, Russia; and 1-3P Kozhevnaya Liniya, Premises 1N, Saint Petersburg, 199106, Russia; and 55 Kingiseppskoe Highway, Avtovo, St Petersburg, 198320, Russia. Limited Liability Company Research and Production Company Makrooptika, a.k.a., the following five aliases: —Obshchestvo S Ogranichennoi	For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be	89 FR 68548, 8/27/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Otvetstvennostyu Nauchno-Proizvodstvennaya Kompaniya Makrooptika; –OOO Nauchno—Proizvodstvennaya Kompaniya Makrooptika; –OOO NPK Makrooptika; –Matrooptika; and –Makrooptika Ltd. 5 Yablochkova Avenue, Building 47, Floor 2, Room 2.5, Ryazan, Ryazan Region, 390023, Russia. Limited Liability Company RSB-Group, a.k.a., the following four aliases: –LLC Intelligence Technologies; –OOO RSB-Grupp; –Razvedyvatelnye	EAR) For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR)	reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial	88 FR 12158, 2/27/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Tekhnologii OOO; and —Russian Security Systems. 3 Dnepropetrovskaya Street, Building 5, Floor 1, Premises III, Room 8, Office 6-6, Moscow, 117525, Russia. Limited Liability Company Rusmedtorg, a.k.a., the following four aliases: —LLC Rusmedtorg; —Obshchestvo S Organichennio Otyetstvennostyu Rusmedtorg; —OOO Rusmedtorg; and —Rusmedtorg. 2/21 Lenskaya Street, Floor 5, Room III, Room 2, Moscow, 129327, Russia.	For all items subject to the EAR (See §§ 734.9(g), 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case- by-case basis. See §§ 746.8(b) and 744.21(e)	89 FR 68548, 8/27/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Limited Liability Company Special Design and Technology Bureau Plastic, a.k.a., the following five aliases: —Obshchestvo S Ogranichennoi Otvetstvennostyu Spetsialnoe Konstruktorsko-Tekhnologicheskoe Byuro Plastik; —OOO Spetsialnoe Konstruktorsko-Tekhnologicheskoe Byuro Plastik; —SKTB Plastik; —OOO Plastik—Finans; and —Plastik. Building 4K, Saratovskoe Highway, Syzran, Samarskaya	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	89 FR 68548, 8/27/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Region, 446008, Russia. Limited Liability Company Zavod Spetsagregat, a.k.a., the following three aliases: –LLC Zavod Spetsagregat; –Obshchestvo S Ogranichennoi Otvetstvennostyu Zavod Spetsagregat; and –OOO Zavod Spetsagregat.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case- by-case basis. See §§ 746.8(b) and 744.21(e)	89 FR 68548, 8/27/24.
	10A, 8 Lyulya Street, Miass, Chelyabinsk Region, 456304, Russia. LLC A-K-S, a.k.a., the following two aliases: –Obshchestvos Ogranichennoi Otvetstvennostyu “A-K-S”; and –OOO “A-K-S”	For all items subject to the EAR (See §§ 734.9(g), ³ 746.8(a)(3), and 744.11 of the EAR)	Policy of denial. See § 746.8 of the EAR	89 FR 87265, 11/1/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Revolution Highway, Building 69, Saint Petersburg, 195279, Russia. LLC Alabuga Exim, Street 102, Sh-2 Avenue, territory of the special economic Alabuga special economic zone, Alabuga, Republic of Tatarstan, 423601, Russia.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	89 FR 68548, 8/27/24.
	LLC Alabuga Machinery, Pom.110, Str. 5/12, Ul. Sh-2 (Oez Alabuga Ter.), Elabuzhski Raion, Tatarstan Resp., 423601, Russia.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See	89 FR 68548, 8/27/24.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	LLC Center, 21 Yablochkova Street, Building 3, Floor 3, Premise VIII, Room 1L, Moscow, Russia, 127322.	For all items subject to the EAR. (See § 744.11) of the EAR)	§§ 746.8(b) and 744.21(e) Policy of denial	87 FR 13143, 3/9/22.
	LLC Drake, a.k.a., the following one alias: —Liliani-Tekhnolodzhi, OOO.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	89 FR 68548, 8/27/24.
	Pom.126, Str. 5/12, Ul. Sh-2 (Oez Alabuga Ter.), Elabuzhski Raion, Tatarstan Resp., 423601, Russia.			
	LLC Fibersense, a.k.a., the following two aliases: —LLC Fibersens; and —OOO Fibersense.	For all items subject to the EAR. (See §§ 734.9(g), ³	Policy of denial for all items subject to the EAR apart from food and medicine	87 FR 75174, 12/8/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	6A Sosnovaya Alley, Building 5, Zelenograd, Moscow, 124489, Russia.	744.21(b) and 746.8(a)(3). of the EAR)	designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	
	LLC Koksokhimtrans, a.k.a., the following one alias: —Koksokhimtrans Ltd. Rakhmanovskiy lane, 4, bld.1, Morskoy House, Moscow 127994, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	81 FR 61601, 9/7/16.
	LLC Ruschemtrade, St. Mashinostroitelnyj, 3, Rostov-on-Don 344090, Russia; and 86/1, Temryuk, Krasnodar 353500, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	81 FR 94968, 12/27/16.
	LLC Volgogradpromproyekt, a.k.a. the following five aliases: —Obshchestvo S	For all items subject to the EAR. (See §§ 734.9(g), ³	Policy of denial for all items subject to the EAR apart from food and medicine	89 FR 51652, 6/18/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Ogranichennoi Otvetstvennostyu "Volgogradpromproekt"; —OOO Volgogradpromproyekt; —OOO Volgogradpromproekt; —OOO VPP; <i>and</i> —VPP. 47 Promyslovaya Street, Volgograd, Volgograd Region, 400057, Russia. Lukoil, OAO (a.k.a. Lukoil; a.k.a. Lukoil Oil Company; a.k.a. Neftyanaya Kompaniya Lukoil OOO; a.k.a. NK Lukoil OAO) Address: 11 Sretenski boulevard, Moscow 101000, Russia	746.8(a)(3), and 744.21(b) of the EAR) For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR	designated as EAR99, which will be reviewed on a case- by-case basis. See §§ 746.8(b) and 744.21(e) See § 746.8(b)(2) of the EAR	79 FR 55612, 9/17/14. 89 FR 51652, 6/ 18/24.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Lutch Design Office JSC, a.k.a., the following three aliases: –Lutch Design Bureau JCS; –Lutch JSC; and –KB-Lutch. 25 Pobeda Blvd. Rybinsk, Yaroslavskaya Oblast, 152920, Russia. Lytkarino Machine-Building Plant, a.k.a., the following one alias: –Branch of UEC-UMPO Lytkarino Machine-Building Plant. Turaevo Promzona, Building 9, Lytkarino, Moscow Oblast 140080, Russia. Lyudmila V Talyanova,	All items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR) For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR.) For all items	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Presumption of	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22. 87 FR 60066, 10/4/22. 77 FR 61256,

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Zastavskaya St. 32A, St. Petersburg, Russia 196084; and Zastavskaya St. 15-B, St. Petersburg, Russia; and Raketnyy Bul'var 15, Moscow, Russia 129164; and Krestovski River Quay 3, Suite 42, St. Petersburg, Russia 197376.	subject to the EAR. (See § 744.11 of the EAR.)	denial	10/9/12.
	Machine Building Group Limited Liability Company, a.k.a., the following four aliases: —Machine Building Group; —OOO Mashinostroitel'naya Gruppy; —MG LLC. 15 Rochdelskaya Street, Building 8, Floor 2, Premises	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	88 FR 32642, 5/22/23.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	II, Room 45, Moscow, 123022, Russia. Magnetar, Pr. Yuria Gagarina 2, Office 801, St. Petersburg, Russia 196105. Main Directorate of Deep-Sea Research, a.k.a., the following three aliases: –GUGI; –Hydrographic Service of the Navy; and –Department of Navigation and Oceanography of the Ministry of Defense of the Russian Federation. 8, 11 line of Vasilievsky Island, St. Petersburg, 199034 Russia.	For all items subject to the EAR. (See § 744.11 of the EAR.) For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR.)	Presumption of denial Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	77 FR 61256, 10/9/12. 87 FR 34157, 6/6/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Main Intelligence Directorate, a.k.a., the following three aliases —Glavnoe Razvedyvatel'noe Upravlenie; —GRU; and —Main Intelligence Department. Khoroshevskoye Shosse 76, Khodinka, Moscow, Russia; and Ministry of Defence of the Russian Federation, Frunzenskaya nab., 22/2, Moscow 119160, Russia. Margarita Vasilyevna Kuznetsova, Udaltsova 85A 210, Moscow, Russia. Mariya Lomova, 9 Lipovaya alleya, St. Petersburg, Russia	All items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR) All items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the	Policy of denial. See §§ 746.8(b) and 744.21(e) Presumption of denial Presumption of denial	82 FR 724, 1/4/17. 87 FR 12240, 3/3/22. 87 FR 34136, 6/6/22. 86 FR 36499, 7/12/21. 77 FR 61256, 10/9/12.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	197183. Mark Gofman, P.O. Box 242, St. Petersburg, Russia 196240. Maxim Yevgenevich Ivakin, 106 Kuybyshev Str, Office 68, Yekaterinburg, Russia. MaxiTechGroup, a.k.a., the following two aliases: –MaksiTekhGrup; and –JSC MaksiTekhGrup, 4 Pokhodnyy Dr, Bldg 1, 4th floor, Room 417, Moscow, Russia 125373; and 46	EAR. (See § 744.11 of the EAR.) For all items subject to the EAR. (See § 744.11 of the EAR.) For all items subject to the EAR. (See § 744.11 of the EAR.) For all items subject to the EAR. (See § 744.11 of the EAR.)	Presumption of denial Presumption of denial Presumption of denial	77 FR 61256, 10/9/12. 77 FR 61256, 10/9/12. 77 FR 61256, 10/9/12.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Chkalova St., Zhukovskiy, Moscow Region, 140180. MCST Lebedev, a.k.a., the following three aliases: —Moscow Center of SPARC Technologies; —AO MTSST; and —ZAO Elbrus-MCST.	For all items subject to the EAR. (See § 744.11 of the EAR)	Policy of denial	87 FR 13143, 3/9/22.
	1 Nagatinskaya Street, Moscow, 117105, Russia; and 51 Leninski Prospekt, Moscow, 119049, Russia. Medanta, 2 Sovetskaya Street, Aramil, Sverdlovsk Oblast, 624002, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR)	Policy of denial	89 FR 14388, 2/27/24.
	Media-Invest OOO, a.k.a., the following two aliases: —Limited Liability Company	For all items subject to the EAR when used in	Presumption of denial	83 FR 6952, 2/16/18. 83 FR 12479, 3/

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Media-Invest; and –LLC Media-Invest. 17 Bld 1 Zubovsky Blvd, Moscow 119847, Russia. Megel, 26 General Belov St, Office 1010, Moscow, Russia 115583; and 26 Generala Belova Street, Office 1010, Moscow, Russia 115583. Mekom, a.k.a., the following one alias: –Mecom, Ulitsa Mitinskaya 36/1, Moscow, Russia 125430. Melkom, a.k.a., the following two aliases: –Melcom; and –Melkom JSC,	projects specified in § 746.8(a)(4) of the EAR For all items subject to the EAR. (See § 744.11 of the EAR.) For all items subject to the EAR. (See § 744.11 of the EAR.) For all items subject to the EAR. (See § 744.11 of the EAR.)	 Presumption of denial Presumption of denial Presumption of denial	22/18. 89 FR 51652, 6/18/ 24. 77 FR 61256, 10/9/12. 77 FR 61256, 10/9/12. 77 FR 61256, 10/9/12.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Ulitsa Ordzhonikidze 10, Moscow, Russia 119071; and 10 Ordjonikidze Street, Moscow, Russia 119071; and Ultisa Polyany 9/6, Moscow, Russia 117042; and Polijani str., 9-6, 117042, Moscow, Russia; and 33 Ulitsa Marshala Tukhachevskogo, Suite 231, Moscow, Russia 123154; and Bolshaya Semenovskaya, 40/505, Moscow, Russia 107023; and Ulitsa Metallurgov, 29, Str. 1, Komnata Pravleni, Moscow, Russia 111401. Meteor Plant JSC, a.k.a., the following two aliases: —AO Zavod Meteor; and —Joint Stock Company Meteor Plant.	For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and	Policy of denial	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22. 88 FR 12158,

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	1 Gorkogo Street Volzhskiy, Volgograd Oblast, 404130, Russia. Miass Machine-Building Factory, a.k.a., the following two aliases: —AO Miasskiy mashinostroitelnyy zavod; and —JSC MMZ.	744.21(b) of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	Policy of denial	2/27/23. 87 FR 13143, 3/9/22.
	1 Turgoyakskoye Highway, Miass, Chelyabinskaya Oblast, Russia, 456300. MicroComponent LLC, 2/1, 4th Zapadny proezd, Zelenograd, Russia 124460; and 4 Yunost Square, NPZ, Suite 1-7, Zelenograd, Russia 124482; and 4th West	For all items subject to the EAR. (See § 744.11 of the EAR.)	Presumption of denial	77 FR 61256, 10/9/12.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Passage Dr., Building 2, 124460, Zelenograd, Russia. Microelectronic Research and Development Center Novosibirsk, a.k.a. the following two aliases: —KTIPM; and —IFP KTIPM SO RAN. 8 Nikolayeva Street, Novosibirsk, Russia, 630090; and 2/1 Akademika Lavrentyeva Avenue, Novosibirsk, Russia, 630090. MIG Engineering, a.k.a., the following one alias: —MIG Electronics, 26 General Belov Str, Office 1010, Moscow, Russia 115583; and 26 Generala	For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR.)	Policy of denial Presumption of denial	87 FR 13143, 3/9/22. 77 FR 61256, 10/9/12.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Belova Street, Office 1010, Moscow, Russia 115583; and 53 Scherbakovskaya St, Bldg 3, Moscow, Russia 105187.			
	Mikhail Davidovich, a.k.a., the following one alias: —Mike Davidovich, P.O. Box 242, St. Petersburg, Russia 196240.	For all items subject to the EAR. (See § 744.11 of the EAR.)	Presumption of denial	77 FR 61256, 10/9/12.
	Mikhail Karpushin, 5A North Street, Saransk, Republic of Mordovia, Russia 43006; and 53 Sherbakovskaya Street, Building 3, Office 509, 105318 Moscow, Russia; and 26 General Belov St Office 415, Moscow, Russia 115583; and 26 Generala Belova Street, Office 415, Moscow, Russia 115583; and 60 Bolshhevistskaya St., Office	For all items subject to the EAR. (See § 744.11 of the EAR.)	Presumption of denial	77 FR 61256, 10/9/12.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	905, Saransk, Republic of Mordovia, Russia; and 60 Bolshevikskaya St., Office 910, Saransk, Republic of Mordovia, Russia; and 5a Severnaya Street, Saransk, Republic of Mordovia, Russia. Mikhail Vinogradov, 4 Pokhodnyy Dr, Bldg 1, 4th Floor, Room 417, Moscow, Russia 125373.	For all items subject to the EAR. (See § 744.11 of the EAR.)	Presumption of denial	77 FR 61256, 10/9/12.
	Milandr EK OOO, Georgievskiy Prospekt, 5, Floor 2, Room 40, Zelenograd, Moscow, 124498, Russia.	For all items subject to the EAR. (See §§ 734.9(g), ³ 744.21(b), and 746.8(a)(3) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and	87 FR 75174, 12/8/22.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Milandr ICC JSC, Office 38, Premises 1, 2nd Floor, 5, Georgievskiy Prospekt, Zelenograd, 124498, Moscow, Russia.	For all items subject to the EAR. (See §§ 734.9(g), ³ 744.21(b), and 746.8(a)(3) of the EAR)	744.21(e) Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	87 FR 75174, 12/8/22.
	Military Industrial Company Limited Liability Company, a.k.a., the following three aliases: —OOO Voenno-Promyshlennaya Kompaniya; —OOO VPK; and —VPK LLC. 15 Rochdelskaya Street,	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	88 FR 32642, 5/22/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Building 8, Floor 3, Unit I, Rooms 10-14, Moscow, 123376, Russia. Militech AO, Building 46, Mytnaya Street, Structure 5, Room 19, Moscow, 115162, Russia. Militech Trade LLC, a.k.a., the following one alias: –MTT. Building 46, Mytnaya Street, Structure 5, Room 20, Moscow, 115162, Russia. Milur IS, OOO, Georgievskiy Prospekt, 5, Zelenograd, Moscow, 124498, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See §§ 734.9(g), ³ 744.21(b), and 746.8(a)(3) of the	Policy of denial Policy of denial Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be	89 FR 14388, 2/27/24. 89 FR 14388, 2/27/24. 87 FR 75174, 12/8/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Ministry of Defence of the Russian Federation, including the Armed Forces of Russia and all operating units wherever located. This includes the national armed services (army, navy, marine, air force, or coast guard), as well as the national guard and national police, government intelligence or reconnaissance organizations of the Russian Federation.	EAR) All items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR). The license requirements under this entry also extend to any export, reexport and transfer (in-country) to the entity wherever located worldwide	reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	87 FR 12240, 3/3/22. 87 FR 34136, 6/6/22.
	All address located in Russia. Mitishinskiy Scientific	For all items	Policy of denial	88 FR FR

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Research Institute of Radio Measuring Instruments, a.k.a., the following seven aliases: —Federalnoe Gosudarstvennoe Byudzhethnoe Uchrezhdenie Vserossiiskii Nauchno-Issledovatel'skii Institut Radioelektroniki; —Federal State Unitary Enterprise MNIIRIP; —FGBU VNIIR; —FGBU Vserossiiskii Nauchno-Issledovatel'skii Institut Radioelektroniki; —FGUP MNIIRIP, —FSBI VNIIR; and —Mytishchi Research Institute for RF Measurement Instruments.	subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)		12158, 2/27/23.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

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⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	2A Kolpakova Street, Building B1, Floor 3, Office 86,87, Mytishchi, Moscow Oblast, 141002, Russia. Molot-Oruzhie, OOO, a.k.a., the following one alias: —Obshchestvo S Ogranichennoi Otvetstvennostyu 'Molot-Oruzhie' (f.k.a., Obshchestvo S Ogranichennoi Otvetstvennostyu Proizvodstvenno Instrument Kachestvo) 135 ul. Lenina, Vyatskie Polyany, Kirov Obl. 612960, Russia. Moscow Aviation Institute, a.k.a., the following one alias:	For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the	Presumption of denial Policy of denial for all items subject to	82 FR 28408, 6/22/17. 87 FR 60066, 10/4/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—MAI. 4 Volokolamskoe Shosse, Moscow 125993, Russia. Moscow Communications Research Institute JSC, a.k.a., the following one alias: —MNIIS JSC. 34 Kutuzovsky prospect, Moscow, Russia, 121170; and 3/2 Kirovogradsky proezd, Moscow, 109044, Russia. Moscow Institute of Physics and Technology, a.k.a., the following two aliases:	EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR.) All items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR) All items subject to the EAR. (See §§ 734.9(g),³	the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial for all items subject to the EAR apart from	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22. 87 FR 12240, 3/3/22. 87 FR 34136, 6/

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	–MIPT; and –MFTI. Dolgoprudny Campus: 9 Institutskiy per., Dolgoprudny, Moscow Region 141701, Russia; and Zhukovsky Campus: Ulitsa Gagarina 16, Zhukovsky, Moscow Region 140180, Russia; and Moscow Campus 1 Stroyeniye 1, Klimentovsky Pereulok, Moscow Region 115184, Russia. Moscow Institute of Thermal Technology, a.k.a., the following four aliases: –AO Koporatsiya Moskovskiy Institut Teplotekhniki; –JSC Corporation MIHT; –JSC Corporation Moscow	746.8(a)(3), and 744.21(b) of the EAR) For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR)	food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial	6/22. 87 FR 60066, 10/4/22. 88 FR 12158, 2/27/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Institute of Heat Technology; and —MITT. 10 Berezovaya Alley, Moscow, 127273, Russia. Moscow Order of the Red Banner of Labor Research Radio Engineering Institute JSC, a.k.a., the following one alias: —MNIRTI JSC. 2/1 Boshoy Trehsvyatitelskiy per., Moscow, 109028, Russia. MPI VOLNA, a.k.a., the following two aliases: —Mashpriborintorg-Volna; and —Mashpriborintorg Wave.	All items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case- by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial	87 FR 20299, 4/7/22. 87 FR 34136, 6/ 6/22. 87 FR 13143, 3/9/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	4A Plekhanova Street, Unit XII, Floor 2, Moscow, Russia, 111123; and 29 Entuziastov Highway, Balashikha, Moskovskaya Oblast, Russia, 143907. Mytishchinski Mashinostroitelny Zavod, OAO (a.k.a., JSC Mytishchinski Machine-Building Plant; a.k.a. Otkrytoe Aktsionernoe Obshchestvo 'Mytishchinski Mashinostroitelny ZAVOD') Address: 4 ul. Kolontsova Mytishchi, Mytishchinski Raion, Moskovskayaobl 141009, Russia. Alt. Address: UL Koloncova,	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	79 FR 55612, 9/17/14.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	d.4, Mytishi, Moscow region 141009, Russia. N.A. Dollezhal Order of Lenin Research and Design Institute of Power Engineering, a.k.a., the following two aliases: —JSC Order of Lenin Research and Design Institute of Energy Engineering named after N. A. Dollezhal; <i>and</i> —JSC NIKIET.	For all items subject to the EAR. (See § 744.11 of the EAR)	Policy of denial	87 FR 13143, 3/9/22.
	2/8 Krasnosel'skaya Street, Moscow, Russia, 107140. Nasosy Ampika, 3-ya Institutskaya St. Bld. 15 Moscow, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR)	Policy of denial. See § 746.8(b)	87 FR 76926, 12/16/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	National Research Center Kurchatov Institute, a.k.a., the following two aliases: —The Kurchatov Institute; and —NITs Kurchatovsky Institute. 1 Akademika Kurchatova Square, Moscow, 123182, Russia.	For all items subject to the EAR (See § 744.11 of the EAR.)	Policy of denial	87 FR 60066, 10/4/22.
	Neft-Aktiv LLC, a.k.a., the following two aliases: —OOO Neft —Aktiv; and —RN-Aktiv OOO. Ulica Kaluzhskaya M., d., 15, str. 28, Moscow 119071, Russia.	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR	See § 746.8(b)(2) of the EAR	80 FR 52968, 9/2/15. 89 FR 51652, 6/18/24.
	Nerpa Shipyard, a.k.a., the following one alias:	For all items subject to the	Policy of denial	87 FR 13143, 3/9/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—SRZ Nerpa. Snezhnogorsk, Murmansk Region, Russia, 184682. Neva Electronica, a.k.a., the following one alias: —Neva Elektronika, Pr. Yuria Gagarina 2, Office 801, St. Petersburg, Russia 196105; and 5 Professora Popova St., Saint Petersburg, 197022. Niigazekonomika, OOO, a.k.a., the following two aliases: —Niigazeconomika; and —Obshchestvo S Ogranichennoi Otvetstvennostyu 'Nauchnoissledovatel'skiy Institut Ekonomiki I	EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR.) For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR	Presumption of denial See § 746.8(b)(2) of the EAR	77 FR 61256, 10/9/12. 81 FR 61601, 9/7/16. 89 FR 51652, 6/18/24.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Organizatsii Upravleniya V Gazovoipromyshlennosti'. d. 20 korp. 8 ul. Staraya Basmannaya, Moscow 107066, Russia. Nikolai Bragin, 2A Chernyshevskogo St., St. Petersburg, Russia 191123; and Zastavkaya St. 32A, St. Petersburg, Russia 196084; and Zastavskaya st. 15-B, St. Petersburg, Russia 196084; and Raketnyy Bul'var 15, Moscow, Russia 129164; and 16 Raketnyy Bul'var, Moscow, Russia 129164. Nilco Group, a.k.a., the following one alias: —Nilfam Khazar Co.	For all items subject to the EAR. (See § 744.11 of the EAR.) For all items subject to the EAR. (See § 744.11 of the	Presumption of denial Presumption of denial	77 FR 61256, 10/9/12. 83 FR 48534, 9/26/18.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Unit 439, 2 Mozhayskoe Road, Moscow, Russia (see alternate addresses under Belarus and Iran). NM-Tekh, 4A Solnechnaya, House 6, Floor 1, Apartment XII, Office 4, Zelenograd, Moscow Oblast, Russia.	EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	Policy of denial	87 FR 13143, 3/9/22.
	Nobel Brothers Shipyard Limited Liability Company, a.k.a., the following three aliases: —Nobel Brothers Shipyard; —Nobel Brothers Shipyard LLC; and —OOO Verf Bratev Nobel. 60 Pyatiletki Street, Rybinsk, Yaroslavl Region, 152909, Russia.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	89 FR 14388, 2/27/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	North-West Technics LLC, West Park Business Center, Highway Ochakovskoe 34, Office 201, Moscow, Russia 119530; and Konstitutsii Square 7, Building A Office 71H, Saint Petersburg, 196191, Russia.	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	88 FR 85097, 12/7/23.
	Nova Technologies, a.k.a., the following five aliases: —Novie Technologies; and —Nova SPB; and —New Technology; and —Nova Technologies Co., Ltd.; and —Novyye Tekhnologii, LLC, 25 Red Cadets Street Letter H, Office Block 2, St. Petersburg, Russia 99034; and 130-17 Nevskiy Ave.,	For all items subject to the EAR. (See § 744.11 of the EAR.)	Presumption of denial	77 FR 61256, 10/9/12.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Saint Petersburg, Russia 191036; and 16 Linia V.O., 7 Office 43, St. Petersburg, Russia 99034; and Krestovski River Quay 3, Suite 42, St. Petersburg, Russia 197376. Novastream Limited, a.k.a. the following two aliases: —Novastream LTD; and —Novastrim LLC. Building 2A, Suites 50 and 51, Severnaya Street, Vladimir, 600007, Russia.	For all items subject to the EAR (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	88 FR 23334, 4/17/23.
	Novax Group S.A., Koptevskaya Ulitsa 67, Moscow, 125239, Russia. (See alternate addresses under Costa Rica, Ecuador,	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	88 FR 80957, 11/21/23.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Panama, and Venezuela). Novgorodnefteprodukt OOO, a.k.a., the following three aliases: —Limited Liability Company Novgorodnefteprodukt; —LLC Novgorodnefteprodukt; and —Novgorodnefteprodukt LLC.	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR	Presumption of denial	83 FR 6952, 2/16/18. 83 FR 12479, 3/22/18. 89 FR 51652, 6/18/24.
	d. 20 Germana Ulitsa, Veliky Novgorod, Novgorodskaya Oblast 173002, Russia. Novorossiysk Shipyard JSC, a.k.a., the following two aliases: —OAO Novosrossiyskiy sudoremontnyy zavod; and —JSC NSRZ.	For all items subject to the EAR. (See § 744.11 of the EAR)	Policy of denial	87 FR 13143, 3/9/22.
	Sukhumskoye Highway,			

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Novorossiysk, Krasnodarskiy Krai, Russia, 353902. NPC Granat, 22 Polytechnicheskaya Street, Saint Petersburg, Russia 194021. NPO Electronic Systems, a.k.a., the following three aliases: —NPO Electric Systems; —NPO Elektronnye Sistemy; and —NPOS ES. 6 Kievskaya Street, St. Petersburg, Russia, 196084. NPO High Precision Systems JSC, Kievskaya Street 7, Moscow, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR) All items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and	Presumption of denial Policy of denial for all items subject to the EAR apart from food and medicine	81 FR 61601, 9/7/16. 87 FR 13143, 3/9/22. 87 FR 12240, 3/3/22. 87 FR 34136, 6/6/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	NPO Splav JSC, 33 ul. Shcheglov Kaya Zaseka Tula, 300004 Russia.	744.21(b) of the EAR) All items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	87 FR 12240, 3/3/22. 87 FR 34136, 6/6/22.
	NPP Istok, 19 Zavodskaya, Chernukha, Arzamasski District, Nizhegorodskaya Oblast, Russia, 607210; and 4A Okruzhnoi Thoroughfare,	For all items subject to the EAR. (See § 744.11 of the EAR)	Policy of denial	87 FR 13143, 3/9/22.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Fryazino, Moscovskaya Oblast, Russia, 141190; and 2A Vokzalnaya, Fryazino, Moskovskaya Oblast, Russia, 141190. NPP Start, a.k.a., the following one alias: —NPP Start AE Yaskina. 24 Pribaltiskaya St., Yekaterinburg, 620007, Russia.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR.)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	87 FR 34157, 6/6/22.
	NTC Metrotek, a.k.a., the following four aliases: —Metrotek; —Metrotek Inzhiniring; —Nauchno-Tekhnicheskoe Tsentr Metrotek; and	For all items subject to the EAR. (See § 744.11 of the EAR)	Policy of denial	87 FR 13143, 3/9/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—NTTS Metrotek. 21 Yablochkova Street, Moscow, Russia, 127322; and 27 Kolomyazhsky Avenue, 4th Floor, St. Petersburg, Russia, 197341. NtechLab LLC, a.k.a., the following two aliases: —NtechLab; and —ntech lab. Novolesnaya Ulitsa, Dom 2, Pomeschenie 1/3, Moscow, 127055, Russia. Nuclin LLC, Serebryakova Proezd 14 Moscow, Russia. OAo All-Russia Research	For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR) For all items	Presumption of denial Policy of denial. See § 746.8(b) Presumption of	89 FR 99703, 12/11/24. 87 FR 76926, 12/16/22. 81 FR 94968,

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Institute of Radio Equipment (JSC VNIIRA), a.k.a., the following three aliases: —OJSC VNIIRA; —OAO All-Russia Research Institute of Radio Technology; <i>and</i> —All-Russian Scientific Research Institute of Radio Equipment Shkipersky Protok 19, V.I. St. Petersburg, 199106, Russia. OAO GosNIIkhirmanalit, a.k.a., the following one alias: —State Research Chemical-Analytical Institute. 17 Bumazhnaya Street, St. Petersburg, Russia, 190020. OAO Radiofizika, a.k.a., the	subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR) For all items	denial Policy of denial Policy of denial for	12/27/16. 87 FR 13143, 3/9/22. 87 FR 34157,

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	following one alias: —PJSC Radiophysics. 10 Geroyev Panfilov St., Moscow, 125363, Russia. OAo Ship Repair Center 'Zvezdochka', a.k.a., the following four aliases: —'Zvezdochka' Shipyard; —AO Ship Repair Center 'Zvezdochka'; —Joint Stock Company Ship Repair Center 'Zvezdochka,' and —Ship Repair Center Zvezdochka. 12, proyezd Mashinostroiteley,	subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR.) For all items subject to the EAR. (See § 744.11 of the EAR)	all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case- by-case basis. See §§ 746.8(b) and 744.21(e) Presumption of denial	6/6/22. 81 FR 61601, 9/7/16.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Severodvinsk, Arkhangelskaya Oblast 164509, Russia. (See alternate address in Crimea region of Ukraine). OAO Svetlovskoye Predpriyatiye Era, a.k.a., the following two aliases: —JSC Svetlovskoye Predpriyatiye Era; and —SP Era.	For all items subject to the EAR. (See § 744.11 of the EAR)	Policy of denial	87 FR 13143, 3/9/22.
	1 L. Chaikinoi St., Svetly, Kaliningradskaya obl., 238340, Russia. OAO Volgogradneftemash (f.k.a. Dochernee Aktsionernoe Obshchestvo Otkrytogo Tipa Volgogradneftemash Rossiiskogo Aktsionernogo	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	80 FR 80646, 12/28/15.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Obshchestva Gazprom), a.k.a., the following two aliases: —JSC Volgogradneftemash; and —Otkrytoe Aktsionernoe Obshchestvo Volgogradneftemash 45 Ulitsa Elektrolesovskaya, Volgograd, Volgogradskaya Oblast 400011, Russia. Obninsk Research and Production Enterprise (ORPE), a.k.a., the following four aliases: —AO Obninskoe NPP Tekhnologiya IM. A.G. Romashina; —AO ONPP Tekhnologiya IM. A.G. Romashina;	For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial	83 FR 48534, 9/26/18. 84 FR 40241, 8/14/19. 88 FR 12158, 2/27/23.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	— Joint Stock Company Obninsk Research and Production Enterprise Technologiya Named After A.G. Romashin; <i>and</i> — JSC ORPE Technology Named After A.G. Romashin. 15 Kievskoe Highway, Obninsk, Kaluga Oblast, 249031, Russia. Oboronlogistika, OOO, a.k.a., the following four aliases: — Oboronlogistics Limited Liability Company; — Oboronlogistics LLC; — Oboronlogistika LLC; <i>and</i> — Obshchestvo S Ogranichennoi Otvetstvennostyu 'Oboronlogistika'	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	82 FR 28408, 6/22/17.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	d. 18 str. 3 prospekt Komsomolski, Moscow 119021, Russia; and ul. Goncharnaya, house 28, building 2, Moscow 115172, Russia. Oboronprom OJSC, 29/141 Vereiskaya Street, Moscow, 121357 Russia.	All items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	87 FR 12240, 3/3/22. 87 FR 13061, 3/8/22. 87 FR 34136, 6/6/22.
	Obshchestvo S Ogranichennoi Otvetstvennostyu NEOBIT, a.k.a., the following one alias:	For all items subject to the EAR. (See § 744.11 of the	Presumption of denial	86 FR 37903, 7/19/21.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—NEOBIT, OOO. d. 21 litera G, ul. Gzhatskaya, St. Petersburg, 195220, Russia. Oceanos, 19/2 Esenina Street, Saint Petersburg, 194295, Russia; and 16/2 A-H Engelsa Prospekt, Saint Petersburg, 195156, Russia. OJSC Achinsk Refinery, a.k.a., the following two aliases: —Achinsk Refinery; and —OAO Achinsk Oil Refinery VNK. Achinsk Refinery industrial area, Bolsheuluiskey district, Krasnoyarsk territory 662110, Russia. OJSC Angarsk Petrochemical	EAR) For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR For all items	Presumption of denial See § 746.8(b)(2) of the EAR See § 746.8(b)(2) of	83 FR 48534, 9/26/18. 80 FR 52968, 9/2/15. 89 FR 51652, 6/18/24. 80 FR 52968,

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Company, a.k.a., the following one alias: —Angarsk Refinery. Angarsk, Irkutsk region 665830, Russia; and 6 ul. K. Marksa, Angarsk 665830, Russia. OJSC Kuybyshev Refinery, a.k.a., the following two aliases: —Kuibyshev Refinery; and —OJSC Kuibyshev Refinery. 25 Groznenskaya st., Samara 443004, Russia. OJSC Novokuibyshev Refinery, a.k.a., the following one alias: —Novokuibyshevsk Refinery.	subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR. For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of	the EAR See § 746.8(b)(2) of the EAR See § 746.8(b)(2) of the EAR	9/2/15. 89 FR 51652, 6/ 18/24. 80 FR 52968, 9/2/15. 89 FR 51652, 6/ 18/24. 80 FR 52968, 9/2/15. 89 FR 51652, 6/ 18/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Novokuibyshevsk, Samara region 446207, Russia. OJSC Orenburgneft, a.k.a., the following two aliases: —OAO JSC Orenburgneft; and —Orenburgneft. Magistralnaya St., 2, Buzuluk, the Orenburg Region 461040, Russia; and st. Magistralynaya 2, Buzuluk 461040, Russia. OJSC Pella Shipyard, a.k.a., the following one alias: —OJSC Leningrad Shipyard Pella. 4 Tsentralnaya St., Kirovski raion, Otradnoe, Leningradskaya Obl., 187330, Russia.	the EAR For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR For all items subject to the EAR. (See § 744.11 of the EAR)	See § 746.8(b)(2) of the EAR Policy of Denial	80 FR 52968, 9/2/15. 89 FR 51652, 6/18/24. 87 FR 20299, 4/7/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	OJSC RN Holding, a.k.a., the following one alias: —RN Holding OAO. 60 Oktyabrskaya ul., Uvat 626170, Russia. OJSC Samotlorneftegaz, a.k.a., the following two aliases: —Samotlorneftegaz; and —Samotlorneftegaz JSC. Lenina St. 4, the Tyumen Region, Khanty-Mansiysk, Autonomous District, Nizhnevartovsk 628606, Russia. OJSC Sovfracht, a.k.a., the following three aliases: —PJSC 'Sovfracht'; —Sovfracht JSC; and	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR For all items subject to the EAR. (See § 744.11 of the	See § 746.8(b)(2) of the EAR See § 746.8(b)(2) of the EAR Presumption of denial	80 FR 52968, 9/2/15. 89 FR 51652, 6/18/24. 80 FR 52968, 9/2/15. 89 FR 51652, 6/18/24. 81 FR 61601, 9/7/16.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Sovfrakht. Rakhmanovskiy lane, 4, bld.1, Morskoy House, Moscow 127994, Russia. OJSC Syzran Refinery, a.k.a., the following two aliases: —Open Joint-Stock Oil and Gas Company Syzran; and —Syzran Refinery. 1 Astrakhanskaya st., Syzran, Samara region 446009, Russia; and Moskvorechje street 105, Building 8, Moscow 115523, Russia. OJSC TSRY, a.k.a., the following one alias: —OJSC Tuapse Ship Repair Plant. 11 Maksima Gorkogo Street, Tuapsinski District, Tuapse,	EAR) For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR For all items subject to the EAR. (See § 744.11 of the EAR)	See § 746.8(b)(2) of the EAR Policy of denial	80 FR 52968, 9/2/15. 89 FR 51652, 6/18/24. 87 FR 13143, 3/9/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

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⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Krasnodarski Krai, Russia, 352800. OJSC Ural Production Company Vector (UPP Vector), a.k.a., the following two aliases: — JSC 'SCP' Vector; and — JSC PPM Vector Gagarin Street 28, Ekaterinburg, 620078, Russia. OKB Luch Limited Liability Company, a.k.a., the following three aliases: — OKB-Luch; — OKB Luch LLC; and — OOO OKB Luch. 2B Kazanskaya Street, Arzamas, Nizhniy Novgorod Region, 607220, Russia; and	For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Presumption of denial Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	81 FR 94968, 12/27/16. 89 FR 14388, 2/27/24.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

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⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	89 Arzamasskaya Street, Arzamas, Nizhniy Novgorod Region, 607249, Russia.			
	Oksana Timohina, 6 Aptekarskiy Prospekt, Office 710, St. Petersburg, Russia 197376; and Naberezhnaya Chernoi Rechki 61-1, St. Petersburg, Russia 197342; and 7 Belovodskiy Ln, St. Petersburg, Russia 194044; and Belovodskiy Per, 7, St. Petersburg, Russia 194044; and Naberegnaja Chernoj Rechki 61-1, 197342, Saint Petersburg, Russia; and 16 Parkovaya 30, Office 319, Moscow, Russia 105484.	For all items subject to the EAR. (See § 744.11 of the EAR.)	Presumption of denial	77 FR 61256, 10/9/12.
	Oleg Koshkin, 26 General Belov St Office 415, Moscow, Russia 115583; and 26	For all items subject to the EAR. (See §	Presumption of denial	77 FR 61256, 10/9/12.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

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⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Generala Belova St Office 415, Moscow, Russia 115583; and 53 Sherbakovskaya Street, Building 3, Office 509, 105318 Moscow, Russia.	744.11 of the EAR.)		
	Oleg Kunilov, 4 Savelkinskiy Dr., Suite 511-512, Zelenograd, Russia 124482.	For all items subject to the EAR. (See § 744.11 of the EAR.)	Presumption of denial	77 FR 61256, 10/9/12.
	Olga Naumova, 53 Sherbakovskaya St, Bldg 3, Moscow, Russia 105187; and 26 General Belov Str, Office 1010, Moscow, Russia 115583; and 26 Generala Belova Street, Office 1010, Moscow, Russia 115583.	For all items subject to the EAR. (See § 744.11 of the EAR.)	Presumption of denial	77 FR 61256, 10/9/12.
	Olga Pakhmutova, 53 Sherbakovskaya Street, Building 3, Office 509, 105318	For all items subject to the EAR. (See §	Presumption of denial	77 FR 61256, 10/9/12.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Moscow, Russia; and 26 General Belov Str, Office 1010, Moscow, Russia 115583; and 26 Generala Belova Street, Office 1010, Moscow, Russia 115583; and 26 General Belov St Office 415, Moscow, Russia 115583; and 26 Generala Belova Street, Office 415, Moscow, Russia 115583.	744.11 of the EAR.)		
	Olga Petrovna Kuznetsova, 33 Ulitsa Marshala Tukhachevskogo, Suite 231 Moscow, Russia 123154; and Ordzhonikidze 10, Moscow, Russia 119071; and 10 Ordjonikidze Street, Moscow, Russia 119071; and Ulitsa Polyany 9/6, Moscow, Russia 117042; and Poljani str., 9-6,	For all items subject to the EAR. (See § 744.11 of the EAR.)	Presumption of denial	77 FR 61256, 10/9/12.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	117042 Moscow, Russia; and 9 Polyany Street, Suite 6, Moscow, Russia 117042; and Bolshaya Semenovskaya, 40/505, Moscow, Russia 107023; and Ulitsa Metallurgov, 29, Str. 1, Komnata Pravleni, Moscow, Russia 111401. Olga Ruzmanova, 53 Sherbakovskaya Street, Building 3, Office 509, 105318 Moscow, Russia; and 26 General Belov St Office 415, Moscow, Russia 115583; and 26 Generala Belova Street, Office 415, Moscow, Russia 115583; and 26 General Belov Str, Office 19, Moscow, Russia 115583; and 26 Generala Belova Street, Office 19, Moscow, Russia 115583.	For all items subject to the EAR. (See § 744.11 of the EAR.)	Presumption of denial	77 FR 61256, 10/9/12.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

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⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Olga V Bobrikova, 8 Pushkinskaya St., Apt. #47, St. Petersburg, Russia 196607; and Zastavskaya St 32A, St. Petersburg, Russia 196084; and Zastavskaya St. 15-B, St. Petersburg, Russia 196084; and Raketnyy Bul'var 15, Moscow, Russia 129164; and 16 Raketnyy Bul'var, Moscow, Russia 129164.	For all items subject to the EAR. (See § 744.11 of the EAR.)	Presumption of denial	77 FR 61256, 10/9/12.
	Olid Ltd., a.k.a., the following one alias: —OOO Solid	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	81 FR 94968, 12/27/16.
	ul Mira 4, Novorossiysk, Krasnodarskiy kray 630024, Russia.			
	Omsk Motor-Manufacturing Design Bureau, a.k.a., the following four aliases:	For all items subject to the EAR. (See §§	Policy of denial for all items subject to the EAR apart from	87 FR 60066, 10/4/22.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—FL UEC-Saturn—OMKB; —Omsk Engine Design Bureau; —Branch of PAO UEC-Saturn Omsk Motor-Manufacturing Design Bureau; and —Omskoe mashinstroitel'noe KB. 163 Lenin avenue, Yaroslavl region, Rybinsk, 152903, Russia and 3 Okruzhnaya Road, Omsk, Omsk Oblast, 644021, Russia. Omsk Production Union Irtysh JSC, a.k.a., the following one alias: —OmPO Irtysh. 18 Gurt'yeva St., Omsk, 644060, Russia.	734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR.) All items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR)	food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Omsk Scientific-Research Institute of Instrument Engineering JSC, a.k.a., the following one alias: —JSC ONIP. 231 Maslennikova St., Omsk, 644009, Russia.	All items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.
	OOO Adis, 48 Prospekt Makeeva, Miass, Chelyabinskaya Oblast, 4563200, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	88 FR 12158, 2/27/23.
	OOO Alabuga Development, Pomeschch. 8, 9, 11, 12, 13, 14, k. 4, ul Sh-2, ter. O EZ	For all items subject to the EAR. (See §§	Policy of denial for all items subject to the EAR apart from	89 FR 68548, 8/27/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Alabuga, gorod Elabuga, m.r-n Elabuzhski Republic of Tartarstan, 423601, Russia.	734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	food and medicine designated as EAR99, which will be reviewed on a case- by-case basis. See §§ 746.8(b) and 744.21(e)	
	OOO Alabuga-Volokno, a.k.a., the following one alias: —Alabuga-Fibre LLC.	For all items subject to the EAR (See §§ 734.9(g) ³ , 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case- by-case basis. See §§ 746.8(b) and 744.21(e)	88 FR 85097, 12/7/23.
	Territoriya Oez Alabuga, Ul. Sh-2 Korp. 4/1, Yelabuga 423600, Russia; and Ul. Sh-2 Oez Alabuga Terr. Str 11/9, Volga 423601, Russia; and Ul. Krzhizhanovskogo D. 14, Korp. 3, Moscow, 117218, Russia.			
	OOO Alb.Aero a.k.a., the following one alias:	For all items subject to the EAR	Policy of denial for all items subject to	88 FR 85097, 12/7/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Alb.Aero LLC. 29A, Building 17 Floor 2 Room 1, M.K. Tikhonravova St., Yubileiny Microdistrict, Korolyov, Russia. OOO Albatross, a.k.a., the following two aliases: —OOO Albatros; and —Albatross LLC. Sh-1 St., Building 8/1, SEZ Alabuga, Yelabuga, Tatarstan, Russia; and Sh-1 St., Building 4/1 First Floor, SEZ Alabuga, Yelabuga, Tatarstan, Russia; and Sh-1 St., Building 5/2 Room 253, SEZ Alabuga, Yelabuga, Tatarstan, Russia;	(See §§ 734.9(g)³, 746.8(a)(3), and 744.21(b) of the EAR) For all items subject to the EAR (See §§ 734.9(g)³, 746.8(a)(3), and 744.21(b) of the EAR)	the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case- by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case- by-case basis. See §§ 746.8(b) and 744.21(e)	88 FR 85097, 12/7/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	and Bldg. 34 St. Mykluho-Maklay Moscow, 117229, Russia. OOO Analit Products, 26th-line V.O., dom. 15/2 lit. A, office 9.06, St. Petersburg, Russia 199106. OOO Assistagro, a.k.a., the following one alias: —Assistagro LLC. 35 Valovaya Street, Room 256, Wall Street Business Center, Moscow, 115054, Russia. OOO Aviation Service Int'l, a.k.a., the following two aliases: —Aviation Services Int'l; and	For all items subject to the EAR For all items subject to the EAR (See §§ 734.9(g) ³ , 746.8(a)(3), and 744.21(b) of the EAR) For all items subject to the EAR (See § 744.11 of the EAR)	See §§ 744.2(d), 744.3(d), and 744.4(d) of this part Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Presumption of denial	86 FR 12531, 3/4/21. 88 FR 85097, 12/7/23. 88 FR 85097, 12/7/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Aviation Service International. 154 Block 1 Building 57, Privolnaya Street, Moscow, Russia 109453; and #301, Building 15, B. Dimitrovka St, Moscow, 125009, Russia; and #313, Block 11 Building 1, Partiyiny Pereulok, Moscow, 125009, Russia; and #603, Block 1 Building 8A, Ryazanski Prospekt, Moscow, Russia; and Privolnaya Str., Dom 57, Kor 1, Moscow, Russia. (See alternate address under Cyprus) OOO Center for Non-Destructive Testing Technologies Sovtest, a.k.a., the following two aliases:	For all items subject to the EAR. (See § 744.11 of the	Presumption of denial	89 FR 14388, 2/27/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Sovtest TsTNK; and —Sovtest NDT. 135 Karl Marks Street, Kursk, Kursk Oblast, 305000, Russia. OOO Druzhba, Ul. Profsoyuznaya d.3 Balei, Zabaikalski Kr., 673450, Russia; and Ul. Golosova, 30, Kv. 59, Toliatti, Samara Oblast, 445021, Russia; and 114 Ul. Nikolaia Gogolia, Bugulma, R-N Bugulminskii, Republic of Tatarstan, 433230, Russia; and D. 440 Kv. 41, Ul. Karla Marksa Izhevsk, Udmurtia Republic 426011, Russia. OOO 'DSK', a.k.a., the following one alias: —OOO 'Dorozhnaya	EAR) For all items subject to the EAR (See §§ 734.9(g)³, 746.8(a)(3), and 744.21(b) of the EAR) For all items subject to the EAR. (See §	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Presumption of denial	88 FR 85097, 12/7/23. 81 FR 61601, 9/7/16.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Stroitel'naya Kompania'. Stroitel'naya Street, 34, village of Kesova Gora, Tver Oblast 171470, Russia.	744.11 of the EAR)		
	OOO Elkomtekhn (Elkomtex), Shkapina Street, 32/34 D, St. Petersburg, Russia 198095.	For all items subject to the EAR. (See § 744.11 of the EAR)	Policy of denial	87 FR 13143, 3/9/22.
	OOO GEA, Pom.36, Str. 5/12, Ul. Sh-2 (Oez Alabuga Ter.), Elabuzhski Raion, Tatarstan Resp., 423601, Russia.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	89 FR 68548, 8/27/24.
	OOO Geomiragro, 5 Kolontsova St., Premises 302,	For all items subject to the EAR	Policy of denial for all items subject to	88 FR 85097, 12/7/23.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Mytishchi, Moscow Oblast, 141009, Russia.	(See §§ 734.9(g) ³ , 746.8(a)(3), and 744.21(b) of the EAR)	the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	
	OOO IAZ, 2 Ul Ordzhonikidze, Liter Yu Tsokolny Etazh 10 Kab. 11, , Gorod Izhevsk, Udmurtskaya Resp, 426063, Russia.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.11 of the EAR)	Policy of denial for all items subject to the EAR. See § 746.8(b)	89 FR 87265, 11/1/24.
	OOO Intertech Instruments, a.k.a., the following one alias: –Intertek Instruments.	For all items subject to the EAR	See §§ 744.2(d), 744.3(d), and 744.4(d) of this part	86 FR 12531, 3/4/21.
	3/2 Novopeschanaya Street, Moscow, Russia 125057.			

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	OOO Kaspersky Group, a.k.a., the following eight aliases: –Kaspersky Group; –Kaspersky Group Limited; –Kaspersky Group Limited Liability Company; –Kaspersky Group LLC; –Kaspersky Group Ltd; –Obshchestvo S Ogranichennoi Otvetstvennostyu Gruppy Kompanii Kasperskogo; –OOO Gruppy Kompanii Kasperskogo; and –OOO Kaspersky Group of Companies. 39A Leningradskoe Highway, Business Center Olimpiya Park, Building 2, Moscow, 125212, Russia.	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	89 FR 52363, 6/24/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	(OOO) Microelectronic Production Complex (MPK) Milandr, Georgievskiy Prospekt, 5, Floor 3, Room 1, Room 13, Zelenograd, Moscow, 124498, Russia.	For all items subject to the EAR. (See §§ 734.9(g), ³ 744.21(b), and 746.8(a)(3) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	87 FR 75174, 12/8/22.
	OOO OMP, 31/1 Stanislavskogo Street, Floor 1, Office 2, Novosibirsk, Novosibirskaya Oblast, 630097, Russia.	For all items subject to the EAR (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	88 FR 76129, 11/6/23.
	OOO Planar, Office 1, Dom 76,	For all items	Policy of denial	87 FR 13143,

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Likhvintseva St., Izhevsk, Republic of Udmurt, Russia 426034; and 8th March Street, Dom 16, Izhevsk, Republic of Udmurt, Russia 426034; and Dom 19, Bazisnaya St., Izhevsk, Republic of Udmurt, Russia 426034.	subject to the EAR. (See § 744.11 of the EAR)		3/9/22.
	OOO Sertal, a.k.a., the following three aliases: —Sernia; —Serniya; and —Sertal LLC.	For all items subject to the EAR. (See § 744.11 of the EAR)	Policy of denial	87 FR 13143, 3/9/22.
	21 Yablochkova Street, Building 3, Floor 3, Apartment VIII, Room 11, Moscow, Russia, 27322.			
	OOO SMU5, Kosmonavtov, D. 9 Kv., Korolev St., Moscow,	For all items subject to the EAR	Policy of denial for all items subject to	88 FR 85097, 12/7/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

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⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	141075, Russia.	(See §§ 734.9(g) ³ , 746.8(a)(3), and 744.21(b) of the EAR)	the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	
	OOO Sovtest Comp, a.k.a., the following one alias: —SOVTEST.	All items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 83420, 12/22/20.
	Sokolovo-Meshcherskaya Street, Building 14, Office 9, 125466 Moscow, Russia.			
	OOO 'STG-EKO', a.k.a., the following one alias: —'STG-EKO' LLC. Street Zastavskaya Building 22, Part A, Saint Petersburg 196084, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	81 FR 61601, 9/7/16.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

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⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

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Country	Entity	License requirement	License review policy	Federal Register citation
	OOO Teson, a.k.a., the following one alias: –OOO TecoH. D. 65 Korp. 1, Ul. Profsoyuznaya Moscow, 117342 Russia; and 49 Vyborgskaya Waterfront, Office 703, St. Petersburg, Russia 194044.	All items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	86 FR 36499, 7/12/21.
	OOO Trade-Component, a.k.a., the following one alias: –Treyd Komponent Tikhvinsky Lane, Building 11, Bldg 2, Room 29 127055 Moscow City, Russia.	All items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	86 FR 36499, 7/12/21.
	OOO Ural-Trast, 440 Karla Marksa St., Apt. 41, Izhevsk, Udmurt Republic, 426011, Russia.	For all items subject to the EAR (See §§ 734.9(g) ³ , 746.8(a)(3), and	Policy of denial for all items subject to the EAR apart from food and medicine	88 FR 85097, 12/7/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

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⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

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Country	Entity	License requirement	License review policy	Federal Register citation
	000 Vest-Ost, a.k.a. the following one alias: –West-Ost. 21 Gotvalda Street, K. 2, Porn. 17, Ekaterinburg, Sverdlovskaya Oblast, 620107, Russia. Open Joint Stock Company 20 Aviation Repair Plant, a.k.a., the following one alias: –20 ARZ.	744.21(b) of the EAR) For all items subject to the EAR (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR) For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and	designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial for all items subject to the EAR apart from food and medicine designated as	88 FR 23334, 4/17/23. 87 FR 60066, 10/4/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

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Country	Entity	License requirement	License review policy	Federal Register citation
	11 Gatchinskoye Shosse, Pushkin, Saint Petersburg, 196603, Russia.	744.21(b) of the EAR.)	EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	
	Open Joint Stock Company 32 Repair Plant of Flight Support Equipment, a.k.a., the following one alias: –32 RZ SOP.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR.)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	87 FR 60066, 10/4/22.
	10 Gospitalnaya Street, Spassk-Dalny, Primorsky Krai, 692243, Russia.			
	Open Joint Stock Company 170 Flight Support Equipment Repair Plant, a.k.a., the following one alias: –170 RZ SOP.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be	87 FR 60066, 10/4/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

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Country	Entity	License requirement	License review policy	Federal Register citation
	2 Meditsinskaya Street, Nizhny Novgorod, Nizhny Novgorod Oblast, 603104, Russia. Open Joint Stock Company 275 Aviation Repair Plant, a.k.a., the following one alias: –275 ARZ. 141 Imeno Dzherzhinskogo Street, Krasnodar, Krasnodar Krai, 350051, Russia.	EAR.) For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR.)	reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	87 FR 60066, 10/4/22.
	Open Joint Stock Company 308 Aviation Repair Plant, a.k.a., the following one alias: –308 ARZ. 118-V Lezhnevskaya Street, Ivanovo, Ivanov Oblast,	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR.)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-	87 FR 60066, 10/4/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	153035, Russia. Open Joint Stock Company 322 Aviation Repair Plant, a.k.a., the following one alias: —322 ARZ. 5 Zhukovskogo Street, Vozdvizhenka, Ussuriisky district, Primorsky Krai, 692557, Russia. Open Joint Stock Company 325 Aviation Repair Plant, a.k.a., the following one alias: —325 ARZ. 42 Tsiolkovskogo Street, Taganrog, Rostov Oblast, 347916, Russia.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR.) For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR.)	by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case- by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case- by-case basis. See	87 FR 60066, 10/4/22. 87 FR 60066, 10/4/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

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⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Open Joint Stock Company 680 Aircraft Repair Plant, a.k.a., the following one alias: –680 ARZ. 2a Bazarnaya Street, Apartment 2, Belogorsk, Amur Oblast, 676853, Russia.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR.)	§§ 746.8(b) and 744.21(e) Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case- by-case basis. See §§ 746.8(b) and 744.21(e)	87 FR 60066, 10/4/22.
	Open Joint Stock Company 720 Special Flight Support Equipment Repair Plant, a.k.a., the following one alias: –720 RZ SOP. 6 Krasnoarmeyskaya Street, Roslavl, Roslavl'sky Region, Smolensk Oblast, 216507,	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR.)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case- by-case basis. See §§ 746.8(b) and	87 FR 60022, 10/4/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Russia. Open Joint Stock Company Aero Engine Scientific and Technical Company Soyuz, a.k.a., the following seven aliases: —Otkrytoe Aktsionernoe Obshchestvo Aviamotorny Nauchno-Tekhnicheskii Kompleks Soyuz; —OAO Aviamotorny Nauchno-Tekhnicheskii Kompleks Soyuz; —Moskovskoye Nauchno-Proizvodstvennoye Obyedineniye Soyuz; —JSC AMRC Soyuz; —OAO AMRC Soyuz; —AESTC Soyuz; and —Soyuz.	For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR)	744.21(e) Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	89 FR 68548, 8/27/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	2/4 Luzhnetskaya Embankment, Moscow, 119270, Russia. Open Joint Stock Company Aviadvigatel, a.k.a., the following one alias: —AVI. Komsomolsky Prospekt 93, Perm, 614990, Russia. Open Joint Stock Company Balashikhinskiy Liteyno Mekhanicheskiy Zavod, a.k.a., the following seven aliases: —Otkrytoe Aktsionernoe Obshchestvo Balashikhinskiy Liteyno Mekhanicheskiy Zavod; —OAO Balashikhinskiy Liteyno Mekhanicheskiy Zavod;	For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Presumption of denial Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	83 FR 48534, 9/26/18. 89 FR 68548, 8/27/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—OJSC Balashikha Gasting-Mechanical Plant; —Balashikha Gasting-Mechanical Plant; —OAO BLMZ; —BLMZ; and —Balashikha. 4 Entuziastov Highway (Zapadnaya Promzona Territory), Balashikha, Moscow Region, 143912, Russia. Open Joint Stock Company Degtyaryov Plant, a.k.a., the following five aliases: —OAO Zavod imeni V.A. Degtyareva; —OAO ZiD; —Degtyaryov Factory; —OJSC ZiD; and	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See	88 FR 32642, 5/22/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—V.A. Degtyarev Plant. 4 Truda Street, Kovrov, Vladimir Oblast, 601900, Russia. Open Joint Stock Company Ilyushin Aviation Complex, a.k.a., the following nine aliases: —AK Imeni S.V. Ilyshina AO; —JSC Ilyushin Aviation Complex; —OAO Ilyushin Aviation Complex; —OJSC IL; —OJSC Ilyushin Aviation Complex; —PAO Aviatsionny Kompleks IM. S.V. Ilyushin a; —PAO IL; —PJSC IL; and	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	§§ 746.8(b) and 744.21(e) Policy of denial	88 FR 12158, 2/27/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—PJSC Ilyushin Aviation Complex. 45G Leningradsky Avenue, Moscow, 125190, Russia. Open Joint Stock Company Information Technology and Communication Systems, a.k.a., the following two aliases: —OJSC Infoteks; and —OJSC Infotecs. Proezd Petrovsko-Razumovski Star, d. 1/23 str. 1 Business Center “Vympel,” Moscow, 127287, Russia. Open Joint Stock Company Khabarovsk Radio Engineering Plant, a.k.a., the following five aliases:	For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See §§ 734.9(g),³	Presumption of denial Policy of denial	83 FR 48534, 9/26/18. 88 FR 12158, 2/27/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—AO Khabarovskiy Radiotekhnicheskiy Zavod; —AO KHRTZ —JSC Khabarovsk Radio Engineering Plant; —KHRTZ PAO; and —OAO KHRTZ. 8 Kedrov Lane, Building V, Khabarovsk, Khabarovsk Territory, 680041, Russia. Open Joint Stock Company Kontsern Izhmash, a.k.a., the following one alias: —OJSC Kontsern Izhmash. 3 Deryabin Proezd, Izhevsk, Udmurt Republic 426006, Russia. Open Joint Stock Company Machine Building Plant Arsenal, a.k.a., the following	746.8(a)(3), and 744.21(b) of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See §§	Presumption of denial Policy of denial for all items subject to the EAR apart from	80 FR 52968, 9/2/15. 89 FR 68548, 8/27/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	seven aliases: —Otkrytoe Aktsionernoe Obshchestvo Mashinostroitelnyi Zavod Arsenal; —OAO Mashinostroitelnyi Zavod Arsenal; —OJSC Machine Building Plant Arsenal; —Arsenal Machine Building Plant; —MZ Arsenal PAO; —MZ Arsenal OAO; and —MZ Arsenal. 1-3 Komsomola Street, Saint Petersburg, 195009, Russia. Open Joint Stock Company Mariyskiy Machine-Building Plant, a.k.a., the following six aliases:	734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR) For all items subject to the EAR. (See §§ 734.9(g),³	food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial	88 FR 12158, 2/27/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—AO Mariyskiy Mashinostroitelnyi Zavod; —AO MMZ; —JSC Mari Machine Building Plant; —MARI MMZ; —OAO Mariyskiy Mashinostroitelnyy Zavod; and —OAO MMZ. 15 Suvorova Street, Yoshkar-Ola, Republic of Mari-El, 424003, Russia. Open Joint Stock Company Russian Systems Corporation, a.k.a., the following four aliases: —JSC Russian Systems Corporation; —OAO Korporatsiya Russkiye	746.8(a)(3), and 744.21(b) of the EAR) For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-	89 FR 14388, 2/27/24.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Systemy; —OJSC Russian Systems Corporation; and —Russian Systems Corporation. 23 Pravda Street, Moscow, 127015, Russia. Open Joint Stock Company Scientific and Production Corporation of Precision Instruments Engineering (NPK-SPP), a.k.a., the following one alias: —OJC RPC PSI. Aviamotornaya Ulitsa 53, Moscow, 111024, Russia. Open Joint Stock Company Scientific and Production Enterprise Pulsar, a.k.a., the	For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See §§	by-case basis. See §§ 746.8(b) and 744.21(e) Presumption of denial Policy of denial	 83 FR 48534, 9/26/18. 88 FR 12158, 2/27/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	following seven aliases: –AO Nauchno-Proizvodstvennoe Predpriyatie Pulsar; –AO NPP Pulsar; –Enterprise SPE Pulsar JSC; –JSC NPP Pulsar; –JSC SPC Pulsar; –OAO NPP Pulsar; and –SPE Pulsar. 27 Okruzhnoy Drive, Moscow, 105187, Russia. Open Joint Stock Company Volgograd Radio-Technical Equipment Plant, a.k.a., the following one alias: –VZ RTO. 60 Novodvinskaya Street, Volgograd, Volgograd Oblast,	734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR) For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR.)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case- by-case basis. See	87 FR 60066, 10/4/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	400010, Russia. Optron JSC, 53 Sherbakovskaya St., Office 37, Moscow, 105187, Russia. Orelmetallpolimer LLC, a.k.a., the following two aliases: —OMP LLC, and —OOO Orelmetallpolimer. 1 Yu Avtomagistral Street, Mtsensk, Orovskaya Oblast, 303032, Russia; and 45 Olkhovskaya Street, Building	All items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR) For all items subject to the EAR (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	§§ 746.8(b) and 744.21(e) Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22. 88 FR 76129, 11/6/23.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	3, Floor 1, Room 1/10, Munitsipalny Okrug Krasnoselski, Moscow, 105066, Russia; and 19B Novosushchevskaya Street, Moscow, 127055, Russia; and 24/8 Vatutina Street, Office 204, Dzerzhinsk, Nizhny Novgorod Oblast, 606019, Russia. Otkrytoe Aktsionernoe Obshchestvo Vneshneekonomicheskoe Obedinenie Tekhnopromeksport, a.k.a., the following seven aliases: — Joint Stock Company Foreign Economic Association Tekhnopromexport; — JSC Tekhnopromexport;	For all items subject to the EAR. (See § 744.11 of the EAR)	744.21(e) Presumption of denial	80 FR 80646, 12/28/15.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—JSC Vo Tekhnopromexport; —OJSC Technopromexport; —Open Joint Stock Company Foreign Economic Association Tekhnopromexport; —VO Tekhnopromeksport, OAO; and —“JSC TPE” d. 15 str. 2 ul. Novy Arbat, Moscow 119019, Russia. P.A. Voronin Lukhovitsk Aviation Plant, branch of RSK MiG, a.k.a., the following one alias: —LAZ. Lukhovitsy District, Moscow Region, 140500, Russia.	For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR.)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and	87 FR 34157, 6/6/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	P.P. Shirshov Institute of Oceanology of the Russian Academy of Sciences, a.k.a., the following eight aliases: —Federalnoe Gosudarstvennoe Byudzhethnoe Uchrezhdenie Nauki Institut Okeanologii Im. P.P. Shirshova Rossiiskoi Akademii Nauk; —Institut Okanologii RAN; —Institut Okeanology imeni P.P. Shirshova RAN; —Institute of Oceanology RAN; —IO RAN; —IO RAS; —Shirshova Rossiyskoy Akademii Nauk; and —Shirshov Institute of	For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR)	744.21(e) Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	89 FR 14388, 2/27/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Oceanology. 36 Nakhimovskiy Avenue, Moscow, 117218, Russia. Papilon Systems Limited Liability Company, a.k.a., the following one alias: —OOO Sistemy Papilon. 48 Prospekt Makeeva, Miass, Chelyabinskaya Oblast, 4563200, Russia. Pavel Grishanovich, 9 Lipovaya alleya, St. Petersburg, Russia 197183. Pavlin Techno LLC, a.k.a., the following two aliases: —OOO Pavlin Tekhno; and —Pawlin Technologies.	For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR.) For all items subject to the EAR. (See §§ 734.9(g), ³	Presumption of denial Presumption of denial Policy of denial for all items subject to the EAR. See § 746.8(b)	88 FR 12158, 2/27/23. 77 FR 61256, 10/9/12. 89 FR 87265, 11/1/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	13 Ul. Lenina, Apartment. 11, Dubna, Moskovskaya Obl., 141983, Russia; and 100 Dmitrovskoe Highway Moscow, Office 2307, 3rd floor building 2 Nord Khaus, Moscow, 127591, Russia. Petersburg Electronic Company (PEC), LLC, a.k.a., the following one alias: –Petersburg Electron-Komplekt Ltd., Zastavskaya St 32A, St. Petersburg, Russia 196084; and Zastavskaya St. 15-B, St. Petersburg, Russia 196084; and Raketnyy Bul'var 15, Moscow, Russia 129164; and 16 Raketnyy Bul'var, Moscow,	746.8(a)(3), and 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR.)	Presumption of denial	77 FR 61256, 10/9/12.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Russia 129164. Petersburg Electronic Company Warehouse, Zastavskaya St. 15-B, St. Petersburg, Russia 196084.	For all items subject to the EAR. (See § 744.11 of the EAR.)	Presumption of denial	77 FR 61256, 10/9/12.
	PF RIELTA LLC, 34B Petrogradskaya Embankment, Letter B Room 1-N, Room 208V, Posadsky Municipal District, St. Petersburg, 197046, Russia.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial	88 FR 85097, 12/7/23.
	Pharmcontract GC, a.k.a., the following one alias: —Farmkontract GC. Dubininskaya Street, 57/2, Office 306, 115054, Moscow, Russia.	For all items subject to the EAR	See §§ 744.2(d), 744.3(d), and 744.4(d) of this part	86 FR 12531, 3/4/21.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Photon Pro LLP, a.k.a., the following one alias: —Photon Pro. 3 Lodygina Street, Saransk, Mordovia Republic, Russia, 430034. B443 (See alternative address under United Kingdom)	For all items subject to the EAR. (See § 744.11 of the EAR)	Policy of denial	87 FR 13143, 3/9/22.
	PJSC Beriev Aircraft Company, 1 Aviatorov Square, Taganrog 347923, Russia.	All items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	87 FR 12240, 3/3/22. 87 FR 34136, 6/6/22.
	PJSC Irkut Corporation, Regional Aircraft 26	All items subject to the EAR. (See	Policy of denial for all items subject to	87 FR 12240, 3/3/22. 87

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Leninskaya Sloboda, Moscow 115280, Russia.	§§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	FR 34136, 6/6/22.
	PJSC Kazan Helicopters, Tetshevskaya Street, 14, Kazan, Tatarstan Republic 420085, Russia.	All items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	87 FR 12240, 3/3/22. 87 FR 34136, 6/6/22.
	PJSC Mikron, 1st Zapadnyi Proezd 12/1, Zelenograd, Russia, 124460	For all items subject to the EAR. (See §	Presumption of denial	81 FR 61601, 9/7/16. 83 FR 44824, 9/

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	PJSC Mostotrest, a.k.a., the following four aliases: —Mostotrest; —Mostotrest, PAO; —Open Joint Stock Company 'Mostotrest'; and —Public Joint Stock Company Mostotrest. 6 Barklaya str., bld. 5, Moscow 121087, Russia; and d. 6 str. 5, ul. Barklaya, Moscow 121087, Russia.	744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	4/18. 81 FR 61601, 9/7/16.
	PJSC Power Machines, a.k.a., the following three aliases: —Open Joint Stock Company Power Machines—ZTL, LMZ, Electrosila, Energomachexport; —Publichnoe Aktsionernoe	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	83 FR 6952, 2/16/18.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Obshchestvo Silovye Mashiny—ZTL, LMZ, Elektrosila, Energomasheksport; and —Silovye Mashiny, PAO. 3A Vatutina St., St. Petersburg 195009, Russia. PJSC Verkhnechonskneftegaz, a.k.a., the following two aliases: —OJSC Verkhnechonskneftegaz; and —Verkhnechonskneftegaz. Baikalskaya St., 295 B, Irkutsk 664050, Russia. PJSC Zvezda, 123 Babushkina Street, St. Petersburg, Russia, 192012.	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR For all items subject to the EAR. (See §	See § 746.8(b)(2) of the EAR Policy of denial	80 FR 52968, 9/2/15. 89 FR 51652, 6/18/24. 87 FR 13143, 3/9/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Polyot Chelyabinsk Radio Plant JSC, a.k.a., the following one alias: —ChRZ Polyot (flight) JSC. 6 Ternopol'skaya St., Chelyabinsk, 454126, Russia.	744.11 of the EAR) All items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.
	POLYUS Research Institute of M.F. Stelmakh Joint Stock Company, Building 1, 3 Vvedenskogo Street, Moscow, 117342, Russia.	All items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and	87 FR 12240, 3/3/22. 87 FR 34136, 6/6/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Positive Technologies, 8 Preobrazhenskaya Square, Moscow, Russia 107061.	All items subject to the EAR. (See § 744.11 of the EAR)	744.21(e) Presumption of denial	86 FR 60760, 11/4/21.
	Prius Electronics LLC, 44. Bolshaya Akademicheskaya St., Building 2, Floor 9, POM 15, Room 6, 6A, Timiryazevsky Municipal District, Moscow, 127434, Russia.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial	88 FR 85097, 12/7/23.
	Private Military Company 'Wagner', a.k.a., the following five aliases: —Chastnaya Voennaya Kompaniya 'Vagner'; —Chvk Vagner; —PMC Wagner; —Wagner Group; and —Vagner Group.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR). The license requirements under this entry	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and	82 FR 28408, 6/22/17. 87 FR 78857, 12/23/22.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	15 Zolnaya Street, Saint Petersburg, 195213, Russia	also extend to any export, reexport and transfer (in-country) to the entity wherever located worldwide	744.21(e)	
	Production Association Strela, 26 Shevchenko Street, Orenburg, Russia, 460005.	For all items subject to the EAR. (See § 744.11 of the EAR)	Policy of denial	87 FR 13143, 3/9/22.
	ProExCom, Ulitsa Artyukhina 6B, 106, Moscow, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR.)	Presumption of denial	77 FR 61256, 10/9/12.
	Prom Composite Limited Liability Company, a.k.a., the following three aliases: —Prom Composite; —Prom Composite LLC; and	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and	Policy of denial for all items subject to the EAR apart from food and medicine designated as	89 FR 14388, 2/27/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—OOO Prom Kompozit. 110 Dmitrovskoye Highway, Moscow, 127411, Russia. Promelektronika, a.k.a. the following two aliases: —Promelektronika; and —ZAO Promelektronika. 70 Kolmogorova Street, Ekaterinburg, Sverdlovskaya Oblast, 620034, Russia. Promtech-Dubna, JSC, Programmistov st., 4, room 364, Dubna, Moscow 141983, Russia.	744.21(b) of the EAR) For all items subject to the EAR (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR) All items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR)	EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be	88 FR 23334, 4/17/23. 87 FR 12240, 3/3/22. 87 FR 13061, 3/8/22. 87 FR 34136, 6/6/22.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Promtekhkomplekt JSC, a.k.a., the following four aliases: —AO TipoMTeXKOMirneKT; —Promtech Komplekt; —Promtekhkomplekt; and —Promtekhkomplekt Joint Stock Company. MKAD Greenwood Business Park building 9 floor 3, pos. Putilko o, 69 km., Moscow region, 143441, Russia; and 6/1 Griboyedov Street, OF.23, Tyumen, Tyumen Oblast, Russia. Promtekhlogiya Limited	For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR) For all items	reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial for	88 FR 12171, 2/27/23. 88 FR 32642,

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Liability Company, a.k.a., the following four aliases: —OOO Promtekhlogiya; —ORSIS; —Orsis Shop; and —Promtekhlogiya LLC. 29 Krzhizhanovskogo Street, Building 2, Moscow, 117218, Russia; and 14 Podyornaya St, Housing 8, Moscow, 109052, Russia; and 19 Smirnovskaya St, Moscow, Russia; and Ul. Krzhizhanovskogo, D. 29, K.2, Antresol 1, Moscow, 117218, Russia.	subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	5/22/23.
	Pskov Distance Communications Equipment Plant, a.k.a., the following two aliases:	All items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and	Policy of denial for all items subject to the EAR apart from food and medicine	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Pskov Plant ADS JSC; and —Pskov Distance Communications Equipment (ADS) Plant JSC. 4 Yuri Gagarin Street, Pskov, Pskovskaya Oblast, 180004, Russia. Pskovnefteprodukt OOO, a.k.a., the following two aliases: —Limited Liability Company Marketing Association Pskovnefteproduct; and —LLC Pskovnefteproduct. 4 Oktyabrsky Prospekt, Pskov 180000, Russia. PT Air, 6B Ivana Fomina Street, Room 340, Saint Petersburg, 194295, Russia;	744.21(b) of the EAR) For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR For all items subject to the EAR. (See §§	designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Presumption of denial Policy of denial	83 FR 6952, 2/16/18. 83 FR 12479, 3/22/18. 89 FR 51652, 6/18/24. 88 FR 85097, 12/7/23.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	and St. Rossolimo, 17, Building 5, Office 521b, St. Petersburg, 119021, Russia.	734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)		
	Public Joint Stock Company Agregat, a.k.a., the following one alias: —PJSC Agregat.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR.)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	87 FR 60066, 10/4/22.
	1 Pushkin Street, Sim, Ashinsk Region, Chelyabinsk Oblast, 456020, Russia.			
	Public Joint Stock Company Kremny, a.k.a., the following five aliases: —AO Gruppa Kremny EL; —CJSC Kremny AI Group; —JSC Gruppa Kremny EL; —Kremny Marketing;	For all items subject to the EAR. (See § 744.11 of the EAR)	Policy of denial	88 FR 12158, 2/27/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Kremny Group; and —PAO Kremni. 103 Krasnoarmeyskaya Street, Bryansk, Bryansk Oblast, 241037, Russia. Public Joint Stock Company Kurganmashzavod, a.k.a., the following five aliases: —Kurganmashzavod; —OAO Kurganmashzavod; —PJSC Kurgan Machine Building Factory; —PJSC Kurgansky Mashinostroitelny Zavod; and —PJSC Kurgansky Mashinostroitelny Factory. 17 Mashinostroitely Avenue, Letter 1J, Kurgan, Kurgan Oblast, 640021, Russia.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	88 FR 32642, 5/22/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Public Joint Stock Company Megafon, a.k.a., the following three aliases: —Megafon; —PAO Megafon; and —PJSC Megafon. 41 Oruzheiny Lane, Moscow, 127006, Russia.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial	88 FR 12158, 2/27/23.
	Public Joint Stock Company Motovilikha Plants, a.k.a., the following five aliases: —Motovilikha Factories; —Motovilicha Plants; —MZ Perm; —PAO Motovilikhinskie Zavody; and —PAO Spetsialnogo Mashinostoeniya I Metallurgii Motovilikhinskie Zavody.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	88 FR 32642, 5/22/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	35 1905 Goda Street, Perm, Perm Territory, 614014, Russia. Public Joint Stock Company Proletarsky Plant, a.k.a., the following five aliases: —PAO Proletarsky Zavod; —PJSC Proletarsky Factory; —PJSC Proletarsky Zavod; —Proletarskiy Plant; and —Proletarsky Zavod.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	88 FR 32642, 5/22/23.
	3 Dudko Street, Saint Petersburg, 192029, Russia. Public Joint Stock Company Rostvertol, a.k.a., the following six aliases: —PAO Rostvertol; —PAO Rostvertol imeni B.N. Slyusarya; —PJSC Rostvertol;	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-	88 FR 32642, 5/22/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Rosvertol; —Rostovskiy Vertoletnyi Proizvodstvennyi Kompleks; and —Rostov Helicopter Production Complex. 5 Novatorov Street, Rostov-on-Don, Rostov Oblast, 344038, Russia. Public Joint Stock Company Saturn, a.k.a., the following three aliases: —PJSC Saturn; —PAO Saturn; and —PAO Saturn Omsk. 41 Karl Marx Avenue, Omsk, Omsk Region, 644042, Russia. Public Joint Stock Company	For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR) For all items	by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial for	89 FR 14388, 2/27/24. 88 FR 32642,

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Scientific Production Association Strela, a.k.a., the following six aliases: —NPO Strela; —PAO Nauchno-Proizvodstvennoe Obedinenie Strela; —PAO NPO Strela; —PJSC Research and Production Association Strela; —PJSC SPA Strela; and —SPA Strela. 6 Maxim Gorky Street, Tula, Tula Oblast, 300002, Russia; and 2 Arsenalnaya Street, Tula, Tula Oblast, 300002, Russia. Public Joint Stock Company Scientific Production	subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR) For all items subject to the	all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial for all items subject to	5/22/23. 89 FR 14388, 2/27/24.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Enterprise Impulse, a.k.a., the following four aliases: –NPP Impulse; –PAO Nauchno-Proizvodstvennoe Predpriyatie Impuls; –PJSC Research and Production Association Impulse; and –PAO NPP Impulse. 102 Mira Avenue, Moscow, 129626, Russia. Public Joint Stock Company Taganrog Aviation Scientific-Technical Complex named after G.M. Beriev, a.k.a., the following nine aliases: –Public Joint Stock Company Taganrog Aviation Scientific-Technical Complex	EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR) For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See	89 FR 68548, 8/27/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	N.A.G.M. Beriev; —PJSC Taganrog Aviation Scientific-Technical Complex N.A.G.M. Beriev; —Publichnoe Aktsionernoe Obshchestvo Taganrogski Aviatsionny Nauchno Tekhnicheski Kompleks im. G.M. Berieva; —PJSC Tasc N.A. G. M. Beriev; —Beriev Aircraft Company; —Taganrogski Aviatsionny Nauchno-Tekhnicheski Kompleks Im. G.M. Berieva PAO; —TANTK; —Public Joint Stock Company Beriev Aircraft; and —PJSC Beriev.		§§ 746.8(b) and 744.21(e)	

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	1 Aviatorov Square, Taganrog, Rostov Region, 347923, Russia; and Novobessergenevka Village, Neklinovski Region, 346842, Russia; and Military Unit 45161, Shchelkovo, Moscow Region, 114104, Russia; and 101V Mira Avenue, Building 1, Moscow, 129085, Russia; and Tyumen Settlement, Tuapse, Krasnodarsk Region, 352848, Russia; and 3 Solnechnaya Street, Gelendzhik, Krasnodarsk Region, 353470, Russia; and Sergeya Shilo Street, Taganrog, Rostov Region, 347939, Russia. Public Joint Stock Company Tutaev Motor Plant, a.k.a., the following three aliases:	For all items subject to the EAR. (See §§	Policy of denial	88 FR 12158, 2/27/23.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—OAO Tutaevski Motorny Zavod; —PAO TMZ; and —PAO Tutaevski Motorny Zavod. 1 Stroitelei Street, Tutayev, Yaroslavl Oblast, 152303, Russia. Public Joint Stock Company UEC-Ufa Engine Industrial Association, a.k.a., the following fourteen aliases: —Public Joint Stock Company ODK-Ufim Motor-Building Production Association; —Public Joint-Stock Company ODK-Ufimskoye; —PJSC UEC-UMPO; —PAO UEC-UMPO;	734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR) For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	89 FR 68548, 8/27/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	-ODK-Ufim Motor-Building Production Association; –PJSC ODK-UMPO; –United Engine Manufacturing Corporation—Ufa Engine Building Production Association Public Joint Stock Corporation; –UEC-Ufa Motor-Building Manufacturing Association; –ODK-UMPO Engine Building Enterprise; –Ufa Engine-Manufacturing Company; –ODK-UMPO PAO; –ODK-UMPO Engine Building Association; –Ufa Engine Building Manufacturing Company; and –UEC-UMPO.			

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	2 Ferina Street, Ufa, Republic of Bashkortostan, 450039, Russia; and 4 Selskaya Bogorodskaya Street, Ufa, Republic of Bashkortostan, 450039; and 7 Vishnevaya Street, Moscow, 125362, Russia; and 47/1 Tukhvata Yanabi Boulevard, Ufa, Republic of Bashkortostan, 450043, Russia; and 12 Petrozavodskaya Street, Ufa, Republic of Bashkortostan, 450030, Russia; and 32/3 Volgogradski Avenue, Building 3, Building 11, Moscow, 109316, Russia; and 13 Kasatkina Street, Moscow, 129301, Russia; and Building 9, Lytkarino, Moscow Region,			

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	140080, Russia; and Baigildino Village, Nurimanovski Region, Republic of Bashkortostan, 452443, Russia; and Atamanovka Village, Karaidelski Region, Republic of Bashkortostan, 452377, Russia.			
	Public Joint Stock Company United Aircraft Corporation, Bolshaya Pionerskaya, Moscow 115054, Russia.	All items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	87 FR 12240, 3/3/22. 87 FR 34136, 6/6/22.
	Public Joint Stock Company Voronezh Joint Stock Aircraft	For all items subject to the	Policy of denial for all items subject to	87 FR 34157, 6/6/22.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Company, a.k.a., the following one alias: –VASO. 27 Tsiolkovsk Street, Vornezh, 394029, Russia. Public Joint Stock Company Vypel Interstate Corporation, a.k.a., the following six aliases: –JSC MAC Vypel; –PAO MAK Vypel; –PAO Mezhgosudarstvennaya Aktsionernaya Korporatsiya Vypel; –Vimpel; –Vypel Interstate Commercial Corporation; and	EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR.) For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR)	the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial	88 FR 12158, 2/27/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Vympel MAK PAO Defense Corporation. 10 Geroyev Panfilovtsev Street, Building 1, Moscow, 125480, Russia. Radel Ltd., a.k.a., the following one alias: —Firm Radel Ltd., 20 Novaya Basmannaya St., Moscow, Russia. Radiant Group of Companies, a.k.a., the following three aliases: —Radiant Group; —Radiant Elkom; and —Radiant Electronic Components. D. 65 Korp. 1, Ul.	For all items subject to the EAR. (See § 744.11 of the EAR.) All items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial Presumption of denial	77 FR 61256, 10/9/12. 86 FR 36499, 7/12/21.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Profsoyuznaya Moscow, 117342 Russia. Radio Technical Institute named after A. L. Mints, a.k.a., the following two aliases: —Academician A.L. Mints Radiotechnical Institute; and —Mints Radio-Technical Institute. 10/1 8th March St., North Administrative Okrug, Moscow, 127083, Russia. Radioavtomatika, a.k.a., the following one alias: —Testprecision LLC. 33 Gagarina, Reutov, Moscow Oblast, Russia, 143966; and 1 Komsomolskaya, Podolsk,	For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR.) For all items subject to the EAR. (See § 744.11 of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial; Case-by-case basis for U.S. Government supported space programs	87 FR 34157, 6/6/22. 87 FR 13143, 3/9/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Moscow Oblast, Russia, 142100; and 5 B Maliy Avenue P.S., St. Petersburg, Russia, 194044; and 2A Severnaya, Vladimir, Vladimirskaya Oblast, Russia, 600007; and 11 Zolotorozhski Val, Moscow, Russia, 111033. Radiotechnical and Information Systems (RTI) Concern, 127083, Moscow, 8 marta, 10/1 Russia.	All items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	87 FR 12240, 3/3/22. 87 FR 13061, 3/8/22. 87 FR 34136, 6/6/22.
	Radiozavod JSC, 1 Baydukova Street, Penza, Penzenskaya Oblast, 440015,	All items subject to the EAR. (See §§ 734.9(g), ³	Policy of denial for all items subject to the EAR apart from	87 FR 20299, 4/7/22. 87 FR 34136, 6/

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Russia.	746.8(a)(3), and 744.21(b) of the EAR)	food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	6/22.
	Ramil Yarulloovich Magzhanov, Zastavskaya St 32A, St. Petersburg, Russia 196084; and Zastavskaya St. 15-B, St. Petersburg, Russia 196084; and Raketnyy Bul'var 15, Moscow, Russia 129164; and 16 Raketnyy Bul'var, Moscow, Russia 129164.	For all items subject to the EAR. (See § 744.11 of the EAR.)	Presumption of denial	77 FR 61256, 10/9/12.
	Rapart Services LLC, Aeroportovskaya str. 6/2, Solnechnogorskiy region, Dubrobki, 141580, Russia.	All items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the	Policy of denial for all items subject to the EAR apart from food and medicine designated as	87 FR 12240, 3/3/22. 87 FR 34136, 6/6/22.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Rau Farm, a.k.a., the following three aliases: —Raw Farm; —Rau Pharm; and —Raw Pharm. Petro-Razumovskaya Alley 18, Moscow, Russia; and Ul. Mnevnik ³ / ₁ , Moscow, Russia; and Denisovsky Pereulok, Bldg 8/14, Moscow, Russia.	EAR) For all items subject to the EAR	EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) See §§ 744.2(d), 744.3(d), and 744.4(d) of this part	86 FR 12531, 3/4/21.
	Ravil Mukminovich Bagautdinov, 53 Sherbakovskaya Street, Building 3, Office 509, 105318	For all items subject to the EAR. (See § 744.11 of the	Presumption of denial	77 FR 61256, 10/9/12.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Moscow, Russia; and 26 General Belov Str, Office 1010, Moscow, Russia 115583; and 26 Generala Belova Street, Office 1010, Moscow, Russia 115583; and 26 General Belov St Office 415, Moscow, Russia 115583; and 26 Generala Belova Street, Office 415, Moscow, Russia 115583.	EAR.)		
	Razryad JSC, 233 Kosta Avenue, Vladikavkaz, Severnaya Ossetia-Alania Republic, 362035, Russia.	All items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	RCM Group, 6 Aptekarskiy Prospekt, Office 700, St. Petersburg, Russia 197376; and 30 16th Parkovaya St, Office 319, Moscow, Russia 105484; and 16-aya Parkovaya Str., 30, Office 319, Moscow, Russia 105484.	For all items subject to the EAR. (See § 744.11 of the EAR.)	Presumption of denial	77 FR 61256, 10/9/12.
	Regionsnab, 129327 ul. Lenskaya 2/21, Suite III, Moscow, Russia.	For all items subject to the EAR	See §§ 744.2(d), 744.3(d), and 744.4(d) of this part	86 FR 12531, 3/4/21.
	Research and Production Association KVANT, a.k.a., the following one alias: –NPO Kvant	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	81 FR 94968, 12/27/16.
	Bolshaya Saint Petersburg 73, Velikii-Novgorod 173003, Russia.			
	Research and Production Association M.V. Frunze,	For all items subject to the	Presumption of denial	81 FR 94968, 12/27/16.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	a.k.a., the following two aliases: —NNPO Frunze; and —NZIF Gagarin Prospect 174, Nizhny Novgorod, 606950, Russia. Research Center Module, a.k.a., the following two aliases: —NTTs Science and Technology Research Center Module; and —CJSC STC Module. 3 8 Marta 4th Street, Moscow, Russia, 123557. Research Production Association Mars, a.k.a., the following two aliases: —RPA Mars; and	EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR) All items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and	Policy of denial Policy of denial for all items subject to the EAR apart from food and medicine	87 FR 13143, 3/9/22. 87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—NPO Mars. 20 Solnechnaya Street, Ulyanovsk, 432022, Russia. RN-Komsomolsky Refinery LLC, a.k.a., the following three aliases: —Komsomolsk Refinery; —LLC RN-Komsomolsk Refinery; and —RN-Komsomolski NPZ OOO. 115 Leningradskaya st., Komsomolsk-on-Amur, Khabarovsk region 681007, Russia. RN-Yuganskneftegaz LLC, a.k.a., the following two	744.21(b) of the EAR) For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR For all items subject to the EAR	designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) See § 746.8(b)(2) of the EAR See § 746.8(b)(2) of the EAR	80 FR 52968, 9/2/15. 89 FR 51652, 6/18/24. 80 FR 52968, 9/2/15. 89

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	aliases: —RN-Yuganskneftegaz OOO; <i>and</i> —Yuganskneftegaz. Lenina St., 26, Nefteyugansk, Tyumen Region, 628309, Russia.	when used in projects specified in § 746.8(a)(4) of the EAR		FR 51652, 6/ 18/24.
	Robin Trade Limited, a.k.a., the following one alias: —Robin Tried. 21 Yablochkova Street, Building 3, Room VII, Moscow, Russia, 127322.	For all items subject to the EAR. (See § 744.11 of the EAR)	Policy of denial	87 FR 13143, 3/9/22.
	Roman Eliseev, a.k.a., the following one alias: —Roman Yeliseyev, 26 General Belov Str Office 19, Moscow, Russia 115583;	For all items subject to the EAR. (See § 744.11 of the EAR.)	Presumption of denial	77 FR 61256, 10/9/12.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

2 Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	and 26 Generala Belova Street, Office 19, Moscow, Russia 115583; and 53 Sherbakovskaya Street, Building 3, Office 509, 105318 Moscow, Russia; and 26 General Belov Str, Office 1010, Moscow, Russia 115583; and 26 Generala Belova Street, Office 1010, Moscow, Russia 115583; and 26 General Belov St Office 415, Moscow, Russia 115583; and 26 Generala Belova Street, Office 415, Moscow, Russia 115583. RosAero JSC, a.k.a. the following three aliases: –AeroGeoTech; –AeroGeoTech-ROSAERO; and	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	88 FR 85097, 12/7/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—AGT RosAero. Mikhalkovskaya 63B, St. 1, Moscow, 125438, Russia; and 24, Smolnaya Street, Office 1417, Moscow, 125445, Russia. Rosneft (a.k.a. Open Joint-Stock Company Rosneft Oil Company; a.k.a. OAO Rosneft Oil Company; a.k.a. Oil Company Rosneft; a.k.a. OJSC Rosneft Oil Company; a.k.a. Rosneft Oil Company) Address: 26/1, Sofiyskaya Embankment, 117997, Moscow, Russia Rosoboronexport OJSC (ROE), Strada Strominka 27, Moscow, 107076, Russia.	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR All items subject to the EAR. (See §§ 734.9(g),³	See § 746.8(b)(2) of the EAR Policy of denial for all items subject to the EAR apart from	79 FR 55612, 9/17/14. 89 FR 51652, 6/18/24. 87 FR 12240, 3/3/22. 87 FR 34136, 6/

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
		746.8(a)(3), and 744.21(b) of the EAR)	food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	6/22.
	Rostec (Russian Technologies State Corporation), 24 Usacheva Street, Moscow, Russia, 119048.	All items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	87 FR 12240 3/3/22. 87 FR 34136, 6/6/22.
	Rostekh—Azimuth, Building 2, 5 Suite X, Room 15, Floor 2, Narishkinskaya Alleya, Moscow, 125167, Russia.	All items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and	Policy of denial for all items subject to the EAR apart from food and medicine	87 FR 12240, 3/3/22. 87 FR 34136, 6/6/22.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	RT-Inform Limited Liability Company, a.k.a., the following one alias: —OOO RT-Inform.	744.21(b) of the EAR) For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial	88 FR 12158, 2/27/23.
	6 Turchaninov Lane, Building 2, Office 105, Moscow, 119048, Russia; and 23 Savvinskaya Embankment, Building 2, Office 613, Moscow, 119435, Russia. Rubin Sever Design Bureau, a.k.a., the following three aliases: —Rubin Sever AO;	For all items subject to the EAR. (See § 744.11 of the	Policy of denial	87 FR 13143, 3/9/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Konstruktorskoe Byuro Rubin-Sever, PAO; and —Aktionernoe Obshchestvo “Konstruktorskoe Byuro “Rubin-Sever”. 58 Arkhangelskoe Highway, Severodvinsk, Arkhangelskaya Oblast, Russia, 164500. Ruselectronics JSC, Bldg. 1, 38, Berezhkovskaya Naberezhnaya, Moscow, Russia; and 12 Volkova Kosmonavta Moscow Russia; and Tverskaya, 9, Building 7, Moscow, Russia. Russian Aircraft Corporation	EAR) For all items subject to the EAR. (See §§ 734.9(g),³ 744.21(b), and 746.8(a)(3) of the EAR) All items subject	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial for	87 FR 75174, 12/8/22. 87 FR 12240,

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	MiG, Leningradskoe highway, 6, building 1, Moscow, 125171, Russia.	to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	3/3/22. 87 FR 34136, 6/6/22.
	Russian Federal Nuclear Center—All-Russian Research Institute of Experimental Physics, a.k.a., the following four aliases: —NIIS; —Sedakova Research Institute of Measuring Systems; —NIIS Named After Yu.E. Sedakov; and —RFNC-VNIIEF.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR.)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	87 FR 34157, 6/6/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Box No. 486, Nizhny Novgorod, Russia, 603951; and 47 Tropinina St., Nizhny Novgorod, 603137, Russia. Russian Firearms Limited Liability Company, a.k.a., the following eight aliases: —RSO; —Russian Firearms LLC; —Russian Small Arms LLC; —Russian Shooting Weapons LLC; —Russian Firearms; —OOO Russkoe Strelkovoe Oruzhie; —Russkoye Strekovoye Oruzhiye LLC; and —Russian Small Arms Company.	For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	89 FR 14388, 2/27/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	2/193 Deryabin Way, Room 49, Izhevsk, Udmurt Republic, 426006, Russia. Russian Helicopters JSC, Bolshaya Pionerskaya, 1, Moscow, 123610, Russia.	All items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	87 FR 12241, 3/3/22. 87 FR 34136, 6/6/22.
	Russian Institute of Radio Navigation and Time, a.k.a., the following one alias: –RIRT. 120 Obukhovskoy Oborony, Prospekt (Avenue), Letter EC, St. Petersburg, 192012,	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR.) This license requirement may	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99 and for items for U.S. Government	87 FR 60066, 10/4/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Russia, and 19 Staraya Basmannaya Street, Building 12, Moscow, 105066, Russia.	be overcome by License Exception GOV under § 740.11(b)(2) and (e).	supported use in the International Space Station (ISS), which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	
	Russian Space Systems (RKS), 222 Sosnovaya, Tsiolkovski, Amurskaya Oblast, Russia, 676470; and 53G Aviamotornaya, Moscow, Russia, 111024; and 51 Dekabristov, Moscow, Russia, 127490.	For all items subject to the EAR. (See § 744.11 of the EAR). This license requirement may be overcome by License Exception GOV under § 740.11(b)(2) and (e)	Policy of denial; Case-by-case basis for items for U.S. Government supported use in the International Space Station (ISS)	87 FR 13143, 3/9/22. 87 FR 38925, 6/30/22.
	Ryazan Radio-Plant, 11 Lermontova Street, Ryazan,	All items subject to the EAR. (See	Policy of denial for all items subject to	87 FR 20299, 4/7/22. 87

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Ryazanskaya Oblast, 390023, Russia.	§§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	FR 34136, 6/6/22.
	Ryazan State Instrument Enterprise (RSIE), a.k.a., the following two aliases: –RSIE; and –GRPZ	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	81 FR 94968, 12/27/16.
	Seminarskaya Street 32, Ryazan, 390000, Russia. Rybinsk Shipyard Engineering, a.k.a., the following one alias: –ZAO Rybinskaya verfinzhenering.	For all items subject to the EAR. (See § 744.11 of the EAR)	Policy of denial	87 FR 13143, 3/9/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	1A Sudostroitel'naya Street, Sudoverf Village, Rybinskiy Distric, Yaroslavskaya Oblast, Russia, 152978. R.Ye. Alekseyev Central Design Bureau for Hydrofoil Ships, a.k.a., the following two aliases: —OAO Tsentralnoye Konstruktorskoye byuro po sudam na podvodnykh krylyakh imeni R.E. Alekseyeva; and —JSC Alexeev's Hydrofoil Design Bureau. 51 Svobody Street, Nizhnyy Novgorod, Russia, 603003; and 5 Alekseeva Street, Kuznetsovo Village,	For all items subject to the EAR. (See § 744.11 of the EAR)	Policy of denial	87 FR 13143, 3/9/22.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Chkalovskiy District, Nizhny Novgorod Oblast, Russia, 606549; <i>and</i> 29 Alpiyskiy Line, St. Petersburg, Russia, 192286. Rzhanov Institute of Semiconductor Physics, Siberian Branch of Russian Academy of Sciences, a.k.a., the following two aliases: —IPP SB RAS; <i>and</i> —Institute of Semiconductor Physics IM A.V. Rzhanov. 13 Prospekt Akademika Lavrentyeva, Novosibirsk, Novosibirsk Oblast, 630090, Russia; <i>and</i> 13 Lavrentiev Avenue, Novosibirsk, 630090, Russia. Sakhatrans LLC, a.k.a., the	For all items subject to the EAR. (See § 744.11 of the EAR.) For all items	Policy of denial Presumption of	87 FR 60066, 10/4/22. 79 FR 24561,

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	following two aliases: —Obshchestvo S Organichennoi Otvetsstvennostyu'sakha (Yakutskaya) Transportnaya Kompaniya, and —Sakhatrans OOO 14 ul. Molodezhnaya Rabochi Pos. Vanino, 682860 Vaninski, Raion Khabarovski Krai, Russia Salute Gas Turbine Research and Production Center 16 Prospect Budennogo, Moscow 105118, Russia.	subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR.)	denial Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case- by-case basis. See §§ 746.8(b) and	5/1/14. 87 FR 60066, 10/4/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Salvation Committee of Ukraine, a.k.a., the following three aliases: —Committee for the Rescue of Ukraine; —Savior of Ukraine Committee; and —Ukraine Salvation Committee. Russia.	For all items subject to the EAR. (See § 744.11 of the EAR)	744.21(e) Presumption of denial	81 FR 61601, 9/7/16.
	Saransk Electronic Company, a.k.a., the following one alias: —APEX Saransk, 5A North Street, Saransk, Republic of Mordovia, Russia 43006; and 60 Bolshhevistskaya St., Office 905, Saransk, Republic of Mordovia, Russia; and 60 Bolshhevistskaya St., Office	For all items subject to the EAR. (See § 744.11 of the EAR.)	Presumption of denial	77 FR 61256, 10/9/12.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	910, Saransk, Republic of Mordovia, Russia; and 5a Severnaya Street, Saransk, Republic of Mordovia, Russia. Scientific and Production Association "Lianozovo Electromechanical Plant" (NPO LEMZ), a.k.a., the following four aliases: —JSC LEMZ R&P Corporation; —OAO Design Bureau Lianozovsky Radars Moscow; —Lianozovsky Electromechanical factory; and —OAO Design Bureau Lianozovsky Radars Moscow Dmitrovskoye Shosse 110, Moscow, 127411, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	81 FR 94968, 12/27/16.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Scientific-Production Association and Scientific-Research Institute of Radio-Components, a.k.a., the following one alias: —NIIRK. 3 Krymsky Val Street, Building 1, Office 1, Moscow, 119049, Russia.	All items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.
	Scientific Production Association Izhevsk Unmanned Systems Limited Liability Company, a.k.a., the following seven aliases: —Izmash-Bespilotnye Sistemy, OOO; —Izhmash-Unmanned Systems Company; —LLC Research and Production Association	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	88 FR 32642, 5/22/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Izhbs; —OOO Nauchno-Proizvodstvennoe Obedinenie Izhevskie Bepilotnye Systemy; —OOO NPO IZHBS; —NPO IZHBS; and —Research and Production Association Izhevsk Unmanned Systems LLC. 2 Ordzhonikidze Street, Izhevsk, Udmurt Republic, 426063, Russia; and 2A Trofimova Street, Room 221, Danilovski Municipal Okrug, Moscow, 115432, Russia. Scientific-Production Association Vint of Zvezdochka Shipyard, a.k.a., the following two aliases:	For all items subject to the EAR. (See §§ 734.9(g), ³	Policy of denial for all items subject to the EAR apart from food and medicine	87 FR 60066, 10/4/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—SPU Vint; and —NPO Vint. 11 Novinsky Boulevard, Moscow, 121099, Russia. Scientific Production Center Vigstar JSC, a.k.a., the following two aliases: —AO Nauchno- proizvodstvennyy tsentr Vigstar; and —JSC SRC Vigstar. 8 1st Dorozhnyy proyezd, Moscow, 117545, Russia. Scientific Production Company Optolink, a.k.a., the following six aliases: —Limited Liability Company Research and Production	746.8(a)(3), and 744.21(b) of the EAR.) For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See §§ 734.9(g),³ 744.21(b) and	designated as EAR99, which will be reviewed on a case- by-case basis. See §§ 746.8(b) and 744.21(e) Policy of Denial Policy of denial for all items subject to the EAR apart from food and medicine designated as	87 FR 20299, 4/7/22. 87 FR 75174, 12/8/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Company Optolink; —OOO NPK Optolink; —LLC RPC Optolink —SPC Optolink; —NPK Optolink LLC; <i>and</i> —Optolink RPC LLC. 6A Sosnovaya Alley, Building 5, Zelenograd, Moscow, 124489, Russia. Scientific-Production Enterprise Almaz JSC, a.k.a., the following one alias: —JSC NPP Almaz. 1 I.V. Panfilov St., Saratov, 410033, Russia. Scientific-Production	746.8(a)(3). Of the EAR) All items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR) All items subject	EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial for	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22. 87 FR 20299,

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

2 Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Enterprise "Kant", a.k.a., the following two aliases: —Kant; and —NPP Kant. 12 Talalikhina Street, Floor 7, Moscow, 109316, Russia.	to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	4/7/22. 87 FR 34136, 6/6/22.
	Scientific Production Enterprise Prima Limited Liability Company, a.k.a., the following seven aliases: —OOO Nauchno-Proizvodstvennoe Predpriyatie Prima; —NPP Prima; —NPP Prima OOO; —Prima Research and Production Enterprise; —Prima Systems;	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	88 FR 32642, 5/22/23.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—SPE Prima; and —SPE Prima LLC. 63 Svobody Street, Nizhniy Novgorod, Nizhniy Novgorod Oblast, 603003, Russia; and 1Zh Sormovskoe Highway, Nizhniy Novgorod, Nizhniy Novgorod Oblast, 603950, Russia. Scientific Production Enterprise “Radiosviaz”, a.k.a., the following one alias: —Radiosviaz. 19 Dekabristov Street, Krasnoyarsk, 660021, Russia. Scientific-Production	All items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR) For all items	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Policy of Denial	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22. 87 FR 20299,

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Enterprise Salyut JSC, a.k.a., the following one alias: —JSC NPP Salyut. 7 Larina St., Nizhny Novgorod, 603950, Russia. Scientific-Production Enterprise “Svyaz”, a.k.a., the following two aliases: —Svyaz; <i>and</i> —NPP Svyaz.	subject to the EAR. (See § 744.11 of the EAR) All items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	 Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	4/7/22. 87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.
	19 Shkolnaya Street, Yasnaya Polyana Village, Shekinsky District, Tulskaaya Oblast, 301214, Russia. Scientific-Production Enterprise Volna, a.k.a., the following one alias: —NPP Volna.	 All items subject to the EAR. See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the	 Policy of denial for all items subject to the EAR apart from food and medicine designated as	 87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

2 Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	26 Varshavskoe Highway, Moscow, 117105, Russia.	EAR)	EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	
	Scientific-Production Enterprise Vostok JSC, a.k.a., the following one alias: —JSC NPP Vostok.	All items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.
	276, D. Kovalchuk St., Novosibirsk, 630075, Russia.			
	Scientific-Research Institute and Factory Platan, a.k.a., the following one alias: —NII Platan.	For all items subject to the EAR. (See § 744.11 of the EAR)	Policy of Denial	87 FR 20299, 4/7/22.
	2 Zavodskoy Dr., Fryazino,			

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Moscow oblast, 141190, Russia. Scientific-Research Institute "Argon", a.k.a., the following two aliases: —Argon Scientific-Research Institute JSC; and —NII Argon JSC. 4 Karla Marksa Street, Kaluga, 248000, Russia; and 125 Varshavskoe Shosse, Building 1, Moscow, 117587, Russia. Scientific Research Institute Ferrite-Domen, a.k.a., the following two aliases: —NII Domen; and —Ferrite-Domen Co. 25/3B Zvetochnaya St., Room	All items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR) All items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22. 87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	417, St. Petersburg, 196006, Russia.		by-case basis. See §§ 746.8(b) and 744.21(e)	
	Scientific Research Institute NII Submikron, 5 Street 2, Proskpekt Georgievski, Zelenograd, Moscow, Russia, 124498.	For all items subject to the EAR. (See § 744.11 of the EAR)	Policy of denial; Case-by-case basis for items for U.S. Government supported use in the International Space Station (ISS)	87 FR 13143, 3/9/22. 87 FR 38925, 6/30/22.
	Scientific Research Institute of Applied Acoustics, a.k.a., the following one alias: –NIIPA. 9/7A 9 May Street, Dubna, Moscow Oblast, 141981, Russia.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR.)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	87 FR 60066, 10/4/22.
	Scientific Research Institute	For all items	Policy of denial	87 FR 13143,

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	of Applied Chemistry, a.k.a., the following two aliases: –Federal Research and Production Center Research Institute of Applied Chemistry; and –NIIPH. 3 Academician Silina Street, Sergiev Posad, Moscow Oblast, Russia, 141313. Scientific-Research Institute of Automated Systems and Communications Complexes Neptune JSC, a.k.a., the following one alias: –NII Neptune JSC. 80-1/A, 7th Line of Vasilyavskiy Island, St. Petersburg, 199178, Russia.	subject to the EAR. (See § 744.11 of the EAR) All items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	 Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	3/9/22. 87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Scientific Research Institute of Communication Management Systems, a.k.a., the following two aliases: —NIISU; and —NIISU JSC. 25/3B Zvetohnaya St., Room 417, St. Petersburg, 196006, Russia. Scientific-Research Institute of Electronics (NIET), a.k.a., the following two aliases: —AO Scientific Research Institute of Electronics; and —AO Scientific Research. 119A Prospekt Leninski, Voronezh, Voronezhskaya Oblast, Russia, 394033; and 5 Starykh Bolshevikov,	All items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22. 87 FR 13143, 3/9/22.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Voronezh, Voronezhskaya Oblast, Russia, 394033. Scientific Research Institute of Hypersonic Systems, a.k.a., the following one alias: –Hypersonic System Research Institute of holding company Leninetz. 212 Mosckovsky Avenue, St. Petersburg, Russia, 196066. SCTB Engineering, Pr. Yuria Gagarina 1, Office 230, St. Petersburg, Russia 196105; and Pr. Yuri Gagarin 1, Office 230, St. Petersburg, Russia 196105. SDB IRE RAS, 1 Vvedenskogo Square Fryazino, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR.) For all items subject to the EAR. (See § 744.11 of the	Policy of denial Presumption of denial Policy of denial. See § 746.8(b)	87 FR 13143, 3/9/22. 77 FR 61256, 10/9/12. 87 FR 76926, 12/16/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Security 2 Business Academy, a.k.a., the following two aliases: –S2BA –Academy of Business Security.	EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	Policy of denial. See § 746.8(b)	87 FR 76926, 12/16/22.
	Deguninskaya Street 10 Moscow, Russia; and Novoslobodskaya Str. 14/19 Moscow, Russia. Sergei Evgenevich Klinov, a.k.a., the following one alias: –Sergey Yevgenyevich Klinov, 26 General Belov St Office 415, Moscow, Russia 115583; and 26 Generala Belova Street, Office 415, Moscow, Russia 115583; and 53 Sherbakovskaya Street,	For all items subject to the EAR. (See § 744.11 of the EAR.)	Presumption of denial	77 FR 61256, 10/9/12.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Building 3, Office 509, 105318 Moscow, Russia; and 26 General Belov St Office 1010, Moscow, Russia 115583; and 26 Generala Belova St Office 1010, Moscow, Russia 115583. Sergei G Yuropov, Zastavskaya St 32A, St. Petersburg, Russia 196084; and Zastavskaya St. 15-B, St. Petersburg, Russia 196084; and Raketnyy Bul'var 15, Moscow, Russia 129164; and 16 Raketnyy Bul'var, Moscow, Russia 129164. Sergey IONOV, Marshala Govorova Str. 40, Lit. A, Office 34, St. Petersburg 198095, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR.) For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial Policy of denial	77 FR 61256, 10/9/12. 87 FR 13143, 3/9/22.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Sergey Koynov, a.k.a., the following one alias: —Sergey V. Coyne. 106 Kuybyshev Str, Office 68, Yekaterinburg, Russia (see alternate address in China).	For all items subject to the EAR. (See § 744.11 of the EAR.)	Presumption of denial	77 FR 61256, 10/9/12. 85 FR 83769, 12/23/20.
	Sergey Nikolayevich Sanaev, a.k.a., the following one alias: —Sergei Nikoleivich Sanev, 5A North Street, Saransk, Republic of Mordovia, Russia 43006; and 53 Sherbakovskaya Street, Building 3, Office 509, 105318 Moscow, Russia; and 26 General Belov St Office 415, Moscow, Russia 115583; and 26 Generala Belova Street, Office 415, Moscow, Russia 115583; and 60	For all items subject to the EAR. (See § 744.11 of the EAR.)	Presumption of denial	77 FR 61256, 10/9/12.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Bolshevistskaya St., Office 905, Saransk, Republic of Mordovia, Russia; and 60 Bolshevistskaya St., Office 910, Saransk, Republic of Mordovia, Russia; and 5a Severnaya Street, Saransk, Republic of Mordovia, Russia. Serniya Engineering, a.k.a., the following one alias: —Sernia Engineering. 57A Vavilova Street, Floor 2, Apartment 211, Room 211-3, Moscow, Russia, 117292; and 20 Ogorodnyy Driveway, Building 27, Floor 6, Office 8, Moscow, Russia, 127322; and 167B Rodionova Street, Nizhniy Novgorod, Russia; and 270 Ligovsky Avenue,	For all items subject to the EAR. (See § 744.11 of the EAR)	Policy of denial	87 FR 13143, 3/9/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Section B, Office 2201, Saint Petersburg, Russia, 196084; and 12 Sibirskiy Tract, Building 1A, Yekaterinburg, Russia. (See alternative address under Kazakhstan). Severnaya Verf Shipbuilding Factory, a.k.a., the following one alias: —OJSC Shipbuilding Plant Severnaya Verf.	For all items subject to the EAR. (See § 744.11 of the EAR)	Policy of denial	87 FR 13143, 3/9/22.
	6 Korabelnaya Street, St. Petersburg, Russia, 198096. Severny Reid AO, 1 Pr. Wins, Severodvinsk, Russia; and d. 1 Prospekt Pobedy, Severodvinsk, Arkhangelskaya obl., 164500, Russia.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.11 of the EAR)	Policy of denial for all items subject to the EAR. See § 746.8(b)	89 FR 68548, 8/27/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	SGM Most OOO (f.k.a., Obshchestvo S Ogranichennoi Otvetstvennostyu SGM Most), a.k.a., the following three aliases: —Obshchestvo S Ogranichennoi Otvetstvennostyu 'SGM-Most'; —SGM-Bridge; and —SGM-Most, LLC. D. 10 korp. 3 ul. Neverovskogo, Moscow 121170, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	81 FR 61601, 9/7/16.
	Ship Maintenance Center Zvezdochka, a.k.a., the following three aliases: —Zvezdochka Ship Repair Center JSC; —Zvezdochka CS; and —FL 5 Suderemontny Zavod	For all items subject to the EAR. (See § 744.11 of the EAR)	Policy of denial	87 FR 13143, 3/9/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	AO TSS Zvezdochka. 12 Mashinostroiteley Passage, Severodvinsk, Arkhangelsk Region, Russia, 164500. Shvabe JSC, a.k.a., the following one alias: –Shvabe. 176 Mira Prospekt, Moscow, 129366, Russia.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR.)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case- by-case basis. See §§ 746.8(b) and 744.21(e)	87 FR 34157, 6/6/22.
	Siberian Scientific-Research Institute of Aviation N.A. S.A. Chaplygin, a.k.a., the following one alias: –SibNIA.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and	Policy of denial for all items subject to the EAR apart from food and medicine designated as	87 FR 60066, 10/4/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	21 Polzunova Street, Novosibirsk, Novosibirsk Oblast, 630051, Russia.	744.21(b) of the EAR.)	EAR99, which will be reviewed on a case- by-case basis. See §§ 746.8(b) and 744.21(e)	
	Skolkovo Foundation, a.k.a., the following four aliases: —Foundation for the Development of the Center for Elaboration and Commercialization of New Technologies; —Fond Skolkovo; —Fund Skolkovo; and —Nekommercheskaya Organizatsiya Fond Razvitiya Tsentra Razrabortki I Kommertsializatsii Novykh Tekhnologii.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial	88 FR 12158, 2/27/23.
	4 Lugovaya Street, Skolkovo			

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Innovation Center, Moscow, 121205, Russia; <i>and</i> 5 Nobelya Street, Skolkovo Innovation Center, Moscow, 121205, Russia. Skolkovo Institute of Science and Technology, a.k.a., the following three aliases: –Autonomous Non-Profit Organization for Higher Education Skolkovo Institute of Science and Technology; –Skolkovskiy Institut Nauki i Tekhnologii; <i>and</i> –Skoltech. 30 Bolshoi Boulevard, Skolkovo Innovation Center, Building 1, Moscow, 121205, Russia. SKS Elektron Broker LLC,	For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR) For all items	Policy of denial Policy of denial for	88 FR 12158, 2/27/23. 88 FR 23334,

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

2 Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Building 18, Block 2, Kosmonavtov Street, Moscow, 129301, Russia; and Office 316, 3rd Floor, Sheremetyevo-2 Business Center, Khimki, Moscow Oblast, 141400, Russia; and Building 8, Domodedovo Airport Territory, Domodedovo District, Moscow Oblast, 142015, Russia; and Office 301 Vnutriportovaya Street, Nakhodka, Primorsky Oblast, 692941, Russia; and Office 701 Lenina Avenue 61A, Yaroslavl, 150054, Russia; and Office 3.076, 3rd Floor, Building 4, 37 Pulkovskoe Highway, St. Petersburg, 196210, Russia; and Office	subject to the EAR (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	4/17/23.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	117, Letter Zh, 5th Verkhniy Lane, Industrial Zone Pamas, St. Petersburg, 194292, Russia; and Office 415, Business Center Osipoff, 16 Tsvetochnaya Street, St. Petersburg, 196084, Russia. Sky17 000, a.k.a., the following one alias: —Skai17 000.	For all items subject to the EAR. (See § 744.11 of the EAR)	Policy of Denial	89 FR 14388, 2/27/24.
	D. 19 K. 4 Kv. 368, Ul. Eletskaia, Moscow 115583, Russia; and Radio St., 7, P. 1, Office 411, Moscow, 105005, Russia. SMT-iLogic, a.k.a., the following two aliases: —SMT-iLogic, LLC; and —SMT Aylogik.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	88 FR 66273, 9/27/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Mineralnaya, Dom 13, Litera A, Pomeshtenie 15N, Saint Petersburg, 195197, Russia; and Mineralnaya St. 13 Litera A, Ind 15H, St. Petersburg, 19005, Russia; and Nepokorennnykh Avenue, 17, Building 4, B, Room 5-N, St. Petersburg, 195220, Russia. SMT-K, a.k.a., the following six aliases: —KRYM SMT 000 LLC; —LLC CMT Crimea; —OOO 'CMT-K'; —OOO 'SMT-K'; —SMT-Crimea; and —Sovmortrans-Crimea. Anapskoye Highway 1, Temryuk, Russia. (See alternate address under Crimea region of Ukraine).	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	81 FR 61601, 9/7/16.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	SNGB AO, a.k.a., the following three aliases: –Closed Joint Stock Company Surgutneftegasbank (ZAO SNGB); –Joint Stock Company Surgutneftegasbank; and –JSC BANK SNGB. 19 Kukuyvitskogo Street, Surgut 628400, Russia.	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR	Presumption of denial	83 FR 6952, 2/16/18. 83 FR 12479, 3/22/18. 89 FR 51652, 6/18/24.
	SO Tvernefteprodukt OOO, a.k.a., the following two aliases: –Limited Liability Company Marketing Association Tvernefteproduct; and –LLC MA Tvernefteproduct. 6 Novotorzhskaya Ulitsa,	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR	Presumption of denial	83 FR 6952, 2/16/18. 83 FR 12479, 3/22/18. 89 FR 51652, 6/18/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Tver, Russia. Software Research Institute, a.k.a., the following two aliases: —JSC Research Institute of Software Tools; and —JSC NII PS. 22 Politekhnikeskaya Street, Lit N, St. Petersburg, 194021, Russia.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR.)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	87 FR 60066, 10/4/22.
	Southeast Trading Oy, a.k.a., the following one alias: —Southeast Trading LTD. St. Petersburg, Russia. (See also addresses under Finland and Romania)	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	80 FR 52968, 9/2/15.
	Sovfracht Managing Company, LLC, a.k.a., the following four aliases: —LLC Sovfracht Management	For all items subject to the EAR. (See § 744.11 of the	Presumption of denial	81 FR 61601, 9/7/16.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Company; —Management Company Sovfrakht Ltd.; —Sovfracht Management Company; and —Sovfracht Management Company, LLC. Dobroslobodskaya, 3 BC Basmanov, Moscow 105066, Russia. Sovfracht-Sovmortrans Group, a.k.a., the following two aliases: —Sovfracht-Sovmortrans; and —Sovfrakht-Sovmortrans. Rakhmanovskiy Lane, 4, bld.1, Morskoy House, Moscow 127994, Russia; and Dobroslobodskaya, 3 BC Basmanov, Moscow 105066, Russia.	EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	 Presumption of denial	 81 FR 61601, 9/7/16.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Sovkhoz Chervishevski PAO, a.k.a., the following three aliases: —OJSC Sovkhoz Chervishevsky; —Open Joint Stock Company Sovkhoz Chervishevsky; and —Sovkhoz Chervishevsky, JSC. d. 81 Sovetskaya Ulitsa, S. Chervichevsky, Tyumensky Rayon, Tyumensky Oblast 625519, Russia.	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR	Presumption of denial	83 FR 6952, 2/16/18. 83 FR 12479, 3/22/18. 89 FR 51652, 6/18/24.
	Sovtest ATE, a.k.a. the following two aliases: —OOO Sovtest ATE; and —Sovtest ATE LLC. 49/49A Volodarskogo Street, Kursk, Kursk Oblast, 305000,	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	89 FR 14388, 2/27/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Russia; and 135 Karl Marks Street, Kursk, Kursk Oblast, 305000, Russia. Sovtest MTM OOO, a.k.a., the following two aliases: –Sovtest MTM; and –Sovtest MTM LLC.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	89 FR 14388, 2/27/24.
	49/49A Volodarskogo Street, Kursk, Kursk Oblast, 305000, Russia Sovtest-Servis OOO, a.k.a., the following two aliases: –Sovtest-Servis; and –Sovtest-Service LLC.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	89 FR 14388, 2/27/24.
	49/49A Volodarskogo Street, Kursk, Kursk Oblast, 305000, Russia Sovtest-Tekhno OOO, a.k.a., the following two aliases:	For all items subject to the	Presumption of denial	89 FR 14388, 2/27/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Sovtest-Tekhno; and —Sovtest-Techno LLC. 49/49A Volodarskogo Street, Kursk, Kursk Oblast, 305000, Russia SP Kvant, a.k.a., the follow three aliases: —Kvant LLC; —Limited Liability Company Joint Venture Quantum Technologies; and —Joint Venture Quantum. D. 46, Etazh 6, pom. 600K, Shosse Varshavskoe, Moscow, 115230, Russia. Specelkom, a.k.a., the following one alias: —Special Electronic Components,	EAR. (See § 744.11 of the EAR) All items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR) For all items subject to the EAR. (See § 744.11 of the	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Presumption of denial	87 FR 12240, 3/3/22. 87 FR 13061, 3/8/22. 87 FR 34136, 6/6/22. 77 FR 61256, 10/9/12.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Ulitsa Mitinskaya 30/4, Moscow, Russia 123430. Special Design and Technical Bureau for Relay Technology, a.k.a., the following two aliases: —Relay Technology Bureau JSC; and —JSCT SKTB RT.55 Nijinsky St., Velikiy Novgorod, 173021, Russia. Special Design Bureau Salute JSC, a.k.a., the following two aliases: —OKB Salute JSC; and —OKB Salyut JSC. 153 Krasniy Pr., Novosibirsk, Russia, 630049.	EAR.) All items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Policy of Denial	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22. 87 FR 20299, 4/7/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Special Research Bureau for Automation of Marine Researches Far East Branch Russian Academy of Sciences, a.k.a., the following one alias: —SKB SAMI DVO RAN. 25 Aleksey Maksimovich Gorkogo, Yuzhno-Sakhalinsk, Kakhalskaya Oblast, 693010, Russia. Special Technological Center LLC, a.k.a., the following one alias: —OOO STTs. 21B Gzhatskaya St., St. Petersburg, 195220, Russia.	For all items subject to the EAR (See § 744.11 of the EAR) For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR.)	Policy of denial Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and	87 FR 34157, 6/6/22. 87 FR 34157, 6/6/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Special Technology Center, a.k.a., the following one alias: –STC, Ltd Gzhatskaya 21 k2, St. Petersburg, Russia; and 21-2 Gzhatskaya Street, St. Petersburg, Russia. SpekElectronGroup, 72 Lenigradsky Avenue, Bldg 4, Moscow, Russia 125315.	For all items subject to the EAR. (See § 744.11 of the EAR)	744.21(e) Presumption of denial	82 FR 724, 1/4/17.
	Spel LLC, 12 Gavanskaya Street, Building 2, Litera B, Room 1-N, Saint Petersburg, 199106, Russia; and 39 Morskaya Embankment, Building 2A, Room 9-N, St. Petersburg, 199155, Russia.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Presumption of denial Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-	77 FR 61256, 10/9/12. 88 FR 76129, 11/6/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Spetstehnotreyd LLC, a.k.a., the following one alias: –OOO Spetstekhnotreid. 11 Mekhanizatorski Per., Office 105, Izhevsk, Udmurt Republic, 426028, Russia.	For all items subject to the EAR (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	88 FR 76129, 11/6/23.
	St. Petersburg Marine Bureau of Machine Building Malakhit, a.k.a., the following two aliases: –SPMBM Malakhit; and –Malakhit. 18 Frunze St., St. Petersburg,	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR.)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See	87 FR 34157, 6/6/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	196135, Russia. St. Petersburg Naval Design Bureau Almaz, a.k.a., the following two aliases: —JSC TsMKB Almaz; and —Almaz Central Marine Design Bureau. 50 Varshavskaya, St. Petersburg, 196128, Russia. St. Petersburg Shipbuilding Institution Krylov 45, a.k.a., the following one alias: —Krylov State Research Center. 44 Moskovskoe Highway, St. Petersburg, Russia, 196158.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR.) For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR.)	§§ 746.8(b) and 744.21(e) Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and	87 FR 34157, 6/6/22. 87 FR 34157, 6/6/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Stanislav Berezovets, Ulitsa Polyany 9/6, Moscow, Russia 117042.	For all items subject to the EAR. (See § 744.11 of the EAR.)	744.21(e) Presumption of denial	77 FR 61256, 10/9/12.
	Stanislav Bolt, 9 Lipovaya alleya, St. Petersburg, Russia 197183.	For all items subject to the EAR. (See § 744.11 of the EAR.)	Presumption of denial	77 FR 61256, 10/9/12.
	Stanislav Oreisky, 6 Aptekarskiy Prospekt, Office 710, St. Petersburg, Russia 197376; and Naberezhnaya Chernoi Rechki 61-1, St. Petersburg, Russia 197342; and 7 Belovodskiy Ln, St. Petersburg, Russia 194044; and Belovodskiy Per, 7, St. Petersburg, Russia 194044;	For all items subject to the EAR. (See § 744.11 of the EAR.)	Presumption of denial	77 FR 61256, 10/9/12.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	and Naberegnaja Chernoj Rechki 61-1, 197342, Saint Petersburg, Russia; and 16 Parkovaya 30, Office 319, Moscow, Russia 105484. State Flight Testing Center Named After V.P. Chkalov, a.k.a., the following five aliases: —929 GLITS; —929 State Flight Test Center; —929 GLITS VVS; —929 Gosudarstvenniy Letno-Ispytatelniy Tsent Ministerstvo Oboroni Rossiiskoi Federatsii IM. V.P. Chkalova; and —GLITS MO RF IM. V.P. Ckhalova.	For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial	88 FR 12158, 2/27/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Akhtubinsk, Astrakhan Oblast, 416500, Russia; and Chkalovsky Airfield, Russia. State Governmental Scientific Testing Area of Aircraft Systems (GKNIPAS), a.k.a., the following one alias: —Federal State Enterprise State Research and Testing Ground for Aviation Systems named after L.K. Safronov.	For all items subject to the EAR. (See § 744.11 of the EAR)	Policy of denial	87 FR 13143, 3/9/22.
	59 Lesnaya Street, 1st Microdistrict, Beloozersky, Voskresensk, Moscow Oblast, Russia, 140250. State Machine Building Design Bureau Raduga, Berezhnyak, 2A Zhuckovskiy Street, Dubna, Moscow Oblast, Russia, 14980.	For all items subject to the EAR. (See § 744.11 of the EAR)	Policy of denial	87 FR 13143, 3/9/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	State Scientific Center AO GNTs RF—FEI A.I. Leypunskiy Physico-Energy Institute, a.k.a., the following two aliases: —Leypunsky Institute of Physics and Power Engineering; and —IPPE. 1 Bondarenko Square, Obninsk, Kaluga Oblast, Russia, 249020.	For all items subject to the EAR. (See § 744.11 of the EAR)	Policy of denial	87 FR 13143, 3/9/22.
	State Scientific Research Institute of Machine Building Bakhirev (GosNII mash), a.k.a., the following three aliases: —JSC Scientific Research Institute for Mechanical Engineering;	For all items subject to the EAR. (See § 744.11 of the EAR)	Policy of denial	87 FR 13143, 3/9/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—State Research Institute of Mechanical Engineering named after. V.V. Bakhireva; and —GosNIIImash. 11A Sverdlova Thoroughfare, Dzerzhinsk, Russia, 606002. State Scientific Research Institute of Organic Chemistry and Technology, a.k.a., the following one alias: —GosNIIOKhT. Shosse Entuziastov 23, Moscow, Moscow Oblast, Russia. STC Orion LLC, a.k.a., the following three aliases: —OOO NTTS Orion; —OOO Nauchno-Tekhnicheski Tsentr Orion; and	For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the	Presumption of denial Policy of denial for all items subject to the EAR apart from food and medicine designated as	85 FR 52901, 8/27/20. 88 FR 76129, 11/6/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Limited Liability Company Scientific and Technical Center Orion. 7A Gostinichnaya, Pomeschch. 1/1, Office 1/V-08, Munitipalny Okrug Marfino, Moscow, 127106, Russia; and 3 Perunovskiy Per., Annex 2, Moscow, 127055, Russia. Strakhovove Obshchestvo Surgutneftegaz OOO, a.k.a., the following three aliases: —Insurance Company Surgutneftegas, LLC; —Limited Liability Company Insurance Company Surgutneftegas; and —LLC Insurance Company Surgutneftegas.	EAR) For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR	EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Presumption of denial	83 FR 6952, 2/16/18. 83 FR 12479, 3/22/18. 89 FR 51652, 6/18/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	9/1 Lermontova Ulitsa, Surgut 628418, Russia. Strategic Control Posts Corporation, a.k.a., the following two aliases: —Central Design Bureau of Heavy Machine Building SPU TsKB TM; and —JSC Corporation SPU-CCB TM.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR.)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	87 FR 34157, 6/6/22.
	12A Vozvodnaya St., Moscow, 111024, Russia. Streloy, Dmitrovsky Per. 13, Office 7, St. Petersburg, 191025, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	88 FR 66273, 9/27/23.
	Stroygazmontazh, a.k.a., the following three aliases:	For all items subject to the	Presumption of denial	79 FR 24561, 5/1/14.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Limited Liability Company Stroygazmontazh, and —SGM, and —Stroygazmontazh Corporation 53 prospekt Vernadskogo, Moscow, 119415, Russia Stroytransgaz Group, a.k.a., the following two aliases: —STG Group, and —Stroytransgaz 3 Begovaya Street, Building # 1, Moscow, 125284, Russia Stroytransgaz LLC, a.k.a., the following one alias: —OOO Stroytransgaz House 65, Novocheremushkinskaya St.,	EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial Presumption of denial	79 FR 24561, 5/1/14. 79 FR 24461, 5/1/14.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Moscow 117418, Russia Sroytransgaz OJSC, a.k.a., the following one alias: —OAO Sroytransgaz. House 58, Novocheremushkinskaya St., Moscow 117418, Russia	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	79 FR 24561, 5/1/14.
	Sroytransgaz-M LLC, Novy Urengoy City, 26th Meeting of the Communist Party Street, House 2V, Tyumenskaya Oblast, Yamalo-Nenetsky Autonomous Region 629305, Russia	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	79 FR 24561, 5/1/14.
	Sukhoi Aviation JSC, Polikarpov str., 23B, Moscow, 125284 Russia.	All items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case- by-case basis. See	87 FR 12240, 3/3/22. 87 FR 34136, 6/ 6/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Sukhoi Civil Aircraft, 1 Sovetskaya Street, Komsomolsk-On-Amur 681018, Russia; and 15 Tupoleva Street, OP JSC SCA, Zukhovskiy 140180, Russia; and 23b Bld 2 Polikarpova St, Moscow 125824, Russia; and 26, Bld. 5, Leninskaya Sloboda Street, Moscow, 115280, Russia; and Antonova Avenue 1, Ulianovsk 432072, Russia; and Leningradskaya Street 80/4A, Komsomolsk-On-Amur 681007, Russia.	All items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	§§ 746.8(b) and 744.21(e) Policy of denial for all items subject to EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	87 FR 12241, 3/3/22. 87 FR 34136, 6/6/22.
	Superkam LLC, a.k.a., the following one alias: —OOO Superkam.	For all items subject to the EAR. (See §§	Policy of denial for all items subject to the EAR. See §	89 FR 87265, 11/1/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	24 10 Let Oktyabrya Street, Apartment 62, Izhevsk, Republic of Udmurtskaya, 426011, Russia.	734.9(g), ³ 746.8(a)(3), and 744.11 of the EAR)	746.8(b)	
	Surgutmebel OOO, a.k.a., the following four aliases: –Limited Liability Company Syrgutmebel; –LLC Surgutmebel; –LLC Syrgutmebel; and –Surgutmebel, LLC.	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR	Presumption of denial	83 FR 6952, 2/16/18. 83 FR 12479, 3/22/18. 89 FR 51652, 6/18/24.
	Vostochnaya Industrial 1 Territory 2, Poselok Barsovo, Surgutsky District, Yugra, Khanty-Mansiysky Autonomos Okrug, Russia.			
	Surgutneftegas (a.k.a. Open Joint Stock Company Surgutneftegas; a.k.a.	For all items subject to the EAR when used in	See § 746.8(b)(2) of the EAR	79 FR 55612, 9/17/14. 89 FR 51652, 6/

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Otkrytoe Aktsionernoe Obshchestvo Surgutneftegaz; a.k.a. Surgutneftegas OAO; a.k.a. Surgutneftegas OJSC; a.k.a. Surgutneftegaz OAO) Address: ul. Grigoriya Kukuyevitskogo, 1, bld. 1, Khanty-Mansiysky Autonomous Okrug—Yugra, the city of Surgut, Tyumenskaya Oblast 628415, Russia Alt Address: korp. 1 1 Grigoriya Kukuevitskogo ul., Surgut, Tyumenskaya oblast 628404, Russia. Alt Address: Street Kukuevitskogo 1, Surgut, Tyumen Region 628415, Russia	projects specified in § 746.8(a)(4) of the EAR		18/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Svyaz Design Bureau, OJSC, a.k.a., the following one alias: –KB Svyaz Prospect Sokolova 96, Rostov-on-Don 344010, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	81 FR 94968, 12/27/16.
	Symphony LLC, a.k.a., the following one alias: –OOO Simfoniya. 15 Yakovoapostolsky Lane, Moscow, 105064, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR)	Policy of denial	89 FR 14388, 2/27/24.
	Syrus Systems, 3-Y Novyy Pereulok, 5, Moscow, 107140, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	83 FR 48534, 9/26/18.
	Systema VP, a.k.a., the following one alias: –Sistema VP	For all items subject to the EAR. (See §	Presumption of denial	77 FR 61256, 10/9/12.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	4 Savelkinskiy Dr., Suite 511-512, Zelenograd, Russia 124482; and Savelkinsky Pr 4, Office 512, Zelenograd, Russia 124482; and Savelkinskiy Proyedz 4, Office 512, Zelenograd, Russia 124482; and 4 Yunost Square, NPZ, Suite 1-7, Zelenograd, Russia 124482; and Ofis 511, Prospekt Savelinski, Moscow, Russia 124482; and 4 Yunost Plaza NPZ, rooms 1-7, Zelenograd, Moscow 124482.	744.11 of the EAR.)		
	Systems of Biological Synthesis LLC., a.k.a., the following three aliases: —Sistemy Biologicheskogo Sinteza;	For all items subject to the EAR. (See § 744.11 of the EAR)	Policy of denial	87 FR 34157, 6/6/22. 89 FR 55035, 7/3/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—OOO SBS; and —SBS LLC. Akademika Koroleva Street, Building 13/1, Office 35-39, Moscow, 129515, Russia and Akademika Koroleva Street, Building 13/1, Floor 2, Offices 60-61, Moscow, 129515, Russia. T-Komponent SP, a.k.a., the following one alias: —T-Component SP. 7 Konstitutsii Square, Office 614, Litera A, Novoizmailovskoe Municipal District, Saint Petersburg, 196191, Russia; and 153 Prospekt Leninskii, Room 60N, Office 215, Floor 2, Saint	For all items subject to the EAR. (See § 744.11 of the EAR)	Policy of denial	89 FR 14388, 2/27/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Petersburg, 196247, Russia. Tactical Missile Corporation, 711 Aircraft Repair Plant (711 ARZ), 18 Chkalova Pereulok, Borisoglebsk, Voronezhskaya Oblast, 397171, Russia.	All items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.
	Tactical Missile Corporation, AO GNPP "Region", a.k.a., the following three aliases: —GNPP Region, PAO; —Aktionernoe Obshchestvo "Gosudarstvennoe Nauchno-Proizvodstvennoe Predpriyatie "Region,"; and —"Region" Scientific & Production Enterprise JSC.	All items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	10 Turaevo I.Z., Lytkarino City, Moscow Region, 140080, Russia. Tactical Missile Corporation, AO TMKB "Soyuz", a.k.a., the following four aliases: —Turaevskoe MKB "Soyuz"; —Aktzionernoe Obshchestvo Turaevskoe Mashinostroitelnoe Konstruktorsko Byuro "Soyuz"; —Soyuz PAO; and —JSC "Turaevskoe Machine-Building Design Bureau "Soyuz. 10 Turaevo I.Z., Lytkarino City, Moscow Region, 140080, Russia.	All items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Tactical Missile Corporation, Azov Optical and Mechanical Plant, a.k.a., the following three aliases: —PPO Azovski Optiko-Mekhanicheski Zavod; —Pervichnaya Profsoyuznaya Organizatsiya “Azovski Optiko-Mekhanicheski Zavod” Rossiskogo Profsoyuza Rabotnikov Promyshlennosti;and —JSC AOMZ). 5 Promyshlennaya Street, Azov, Rostovskaya Oblast, 346780, Russia.	All items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.
	Tactical Missile Corporation, “Central Design Bureau of Automation”, a.k.a., the following three aliases:	All items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and	Policy of denial for all items subject to the EAR apart from food and medicine	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	— JSC “TsKBA”; — AO “TsKBA”; and — Aktsionernoe Obshchestvo “Tsentralnoe Konstruktorskoe Byuro Avtomatiki”. 24A Kosmicheski Prospekt, Omsk, Omskaya Oblast, 44027, Russia. Tactical Missile Corporation, Concern “MPO—Gidropribor”, a.k.a., the following two aliases: — Joint Stock Company Concern Sea Underwater Weapons Gidropribor; and — Research Institute “Gidpropridor”; Central Research Institute “Gidropribor”.	744.21(b) of the EAR) All items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR)	designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	24, Sampsonievskiy pr., St. Petersburg, 194044, Russia. Tactical Missile Corporation, Joint Stock Company Avangard, 78 Oktyabrskaya Street, Safonovo, Smolensk region, 215500, Russia.	All items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.
	Tactical Missile Corporation, Joint Stock Company Concern Granit-Electron, 3 Gospitalnaya St, St. Petersburg, 191014, Russia.	All items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Tactical Missile Corporation, Joint Stock Company Elektrotyaga, a.k.a., the following two aliases: –Electric Traction; and –ZAO Elektrotjaga. 50-A Kalinina Str, St Petersburg, 198095, Russia.	All items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	744.21(e) Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.
	Tactical Missile Corporation, Joint Stock Company GosNIIMash, a.k.a., the following five aliases: –PPO Rosprofprom V “GOSNIIMASH”; –State Research Institute of Mechanical Engineering; –Pervichnaya Profsoyuznaya Organizatsiya Rossiskogo	All items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Profsoyuza Rabotnikov Promyshlennosti V "GOSNIIMASH"; — Joint Stock Company "State Research Institute of Mechanical Engineering" named after V.V. Bakhirev"; and —SKB DNIKhTI. 11 Sverdlova Prospekt, Dzerzhinsk, Nizhegorodskaya Oblast, 606002, Russia. Tactical Missile Corporation, Joint Stock Company PA Strela, a.k.a. the following one alias: —Production Association Strela. 26 Shevchenko str., Orenburg,	All items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	460005, Russia.		§§ 746.8(b) and 744.21(e)	
	Tactical Missile Corporation, Joint Stock Company "Plant Dagdiesel", 1 Lenina Street, Kaspiysk, Republic of Dagestan, 368300, Russia.	All items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.
	Tactical Missile Corporation, Joint Stock Company Plant Kulakov, a.k.a., the following one alias: —JSC Plant Named After A.A. Kulakov.	All items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.
	12 Yablochkova Street, St. Petersburg, 197198, Russia.		§§ 746.8(b) and	

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Tactical Missile Corporation, Joint Stock Company Ravenstvo, a.k.a., the following one alias: —Joint-Stock Company Ravenstvo; Equality. 19 Promyshlennaya Street, St. Petersburg, 198099, Russia.	All items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	744.21(e) Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.
	Tactical Missile Corporation, Joint Stock Company Ravenstvo-service, 19 Promyshlennaya Street, St. Petersburg, 198099, Russia.	All items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Tactical Missile Corporation, Joint-Stock Company "Research Center for Automated Design, a.k.a., following two aliases: —NIC ASK; and —ASK JSC. 37 Leningradsky Prospekt, Room 12, Moscow, 125167, Russia.	All items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.
	Tactical Missile Corporation, Joint Stock Company "Salute", a.k.a., the following two aliases: —Salyut, PAO; and —Kuibyshev Mechanical Plant. 20 Moskovskoe Shosse, Samara, 443028, Russia.	All items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Tactical Missile Corporation, Joint Stock Company Saratov Radio Instrument Plant, 108 50 Years of October, Saratov, 410040, Russia.	All items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.
	Tactical Missile Corporation Joint Stock Company "Scientific Research Institute of Marine Heat Engineering", a.k.a., the following one alias: —Research Institute of Morteplotehniki. 44 Chernikova Street, Lomonosov, St. Petersburg, 198412, Russia.	All items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Tactical Missile Corporation, Joint Stock Company Severny Press, a.k.a., the following one alias: —Northern Press. 7 Tallinskaya Street, St. Petersburg, 195196, Russia.	All items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.
	Tactical Missile Corporation, Joint Stock Company “State Machine Building Design Bureau “Vympel” By Name I.I. Toropov”, a.k.a., the following two aliases: —AO Gos MKB “Vympel” named for I.I. Toropov; and —Vympel NPO. 90 Voloklamskoe Shosse,	All items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Moscow, 125424, Russia. Tactical Missile Corporation, Joint Stock Company "URALELEMENT", a.k.a., the following one alias: —Verkhneufalei Plant "Uralelement". 24 Dmitrieva St., Verkhny Ufaley, Chelyabinsk region, 456800, Russia. Tactical Missile Corporation JSC "KRASNY GIDROPPRESS", a.k.a., the following five aliases: —AktSIONernoe Obshchestvo "Krasny Gidropress"; —Krasny Gidropress, PAO; —Red Hydraulic Press; —Krasny Gidropress JSC; and —Taganrog Krasnyy	All items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR) All items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22. 87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Gidropress Plan. 3 Severnaya Place, Taganrog, Rostovskaya Oblast, 347928, Russia. Tactical Missile Corporation, KB Mashinostroeniya, a.k.a., the following two aliases: —JSC Research and Production Corporation Design Bureau of Mechanical Engineering; <i>and</i> —JSC NPK KBM.	All items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case- by-case basis. See §§ 746.8(b) and 744.21(e)	87 FR 20299, 4/7/22. 87 FR 34136, 6/ 6/22.
	42 Oksky Prospect, Kolomna, Moscow Region, 140402, Russia. Tactical Missile Corporation, NPO Electromechanics, 31 Mendeleev Street, Chelyabinsk region, 456320,	All items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and	Policy of denial for all items subject to the EAR apart from food and medicine	87 FR 20299, 4/7/22. 87 FR 34136, 6/ 6/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

2 Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Russia.	744.21(b) of the EAR)	designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	
	Tactical Missile Corporation, NPO Lightning, a.k.a., the following one alias: —Research and Production Association Lightning JSC NPO Molniya.	All items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.
	5K1 Lodochnaya Street, Moscow, Russia.			
	Tactical Missile Corporation, Petrovsky Electromechanical Plant “Molot”, 40 Gogol Street, Petrovsk, Saratov Region, 412541, Russia.	All items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the	Policy of denial for all items subject to the EAR apart from food and medicine designated as	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Tactical Missile Corporation, PJSC ANPP Temp Avia, a.k.a., the following six aliases –ANPP “TEMP AVIA”; –Public Joint Stock Company “Arzamas Research and Production Enterprise”; –TEMP-AVIA; –ANPP TEMP AIR; –Joint Stock Company “Arzamas Research And Production Enterprise “TEMP-AVIA”; and –Publichnoe Aktsionernoe Obshchestvo “Arzamasskoe Nauchno-Proizvodstvennoe	EAR) All items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Predpriyatie "TEMP-AVIA". 26 G. Arzamas G.Arzamas. Street, Kirov, Nizhniy Novgorod, 607220 Russia Tactical Missile Corporation, PJSC "MBDB ISKRA", a.k.a., the following two aliases: —Aksionernoe Obshchestvo "Mashinostroitelnoe Konstruktorskoe Byuro "Iskra" Imeni Ivana Ivanovicha Kartukova"; and —AO MKB "ISKRA". 35 Leningradsky Prospekt, Moscow, 125284, Russia. Tactical Missile Corporation, Raduga Design Bureau, a.k.a., the following four aliases: —AO "GosMKB "Raduga" IM.	All items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR) All items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial for all items subject to the EAR apart from food and medicine	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22. 87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	A.Ya.Bereznaya,"; – Joint Stock Company "State Machine-Building Design Bureau "Raduga,"; – MKB Raduga; and – GosMKB "Rainbow" them. AND I. Bereznayak. 2A Zhukovskogo, Dubna, Moscowvskaya Oblast, 141983, Russia. Tactical Missile Corporation, RKB Globus, a.k.a., the following two aliases: – JSC Ryazan Design Bureau Globus; and – Federal State Unitary Enterprise RKB Globus. 6 Vysokovolttnaya Street, Ryazan, 390013, Russia.	744.21(b) of the EAR) All items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR)	designated as EAR99, which will be reviewed on a case- by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case- by-case basis. See §§ 746.8(b) and 744.21(e)	87 FR 20299, 4/7/22. 87 FR 34136, 6/ 6/22.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Tactical Missile Corporation, Smolensk Aviation Plant, a.k.a., the following one alias: –JSC “SmAZ”. 74 Frunze Street, Smolensk, 214006, Russia.	All items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.
	Tactical Missile Corporation, TRV Engineering, a.k.a., the following one alias: –Zvezda-Strela Trading House LLC. 2A Ordzhonikidze Street, Korolev, Moscow Region, Russia.	All items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	87 FR 20299, 4/7/22. 87 FR 34136, 6/6/22.
	Tactical Missile Corporation,	All items subject	Policy of denial for	87 FR 20299,

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Ural Design Bureau "Detal", a.k.a., the following four aliases: —Joint-Stock Company "Ural Design Bureau "Detal"; —Aktionernoe Obshchestvo "Uralskoe Proektno-Konstruktorskoe Byuro "Detal"; —AO UPKB "Detal"; and —Uralskoe Proektno-Konstruktorskoe Byuro Detal, Pao. 8 Pionerskaya Street, Kamensk-Uralski, Sverdlovskaya Oblast, 623409, Russia.	to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	4/7/22. 87 FR 34136, 6/6/22.
	Tactical Missile Corporation, Zvezda-Strela Limited Liability Company, a.k.a., the	All items subject to the EAR. (See §§ 734.9(g), ³	Policy of denial for all items subject to the EAR apart from	87 FR 20299, 4/7/22. 87 FR 34136, 6/

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	following two aliases: —Star Arrow; and —Zvezda-Arrow Corporation. 3 Taganrog Severnaya Square, Rostov Region, 347928, Russia. Tactical Missiles Corporation JSC, Korolevlyicha Street, 7, 141080, Russia. Tambov Plant (TZ) "October", a.k.a., the following two aliases: —Tambov Plant (TZ) October	746.8(a)(3), and 744.21(b) of the EAR) All items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR) For all items subject to the EAR. (See § 744.11 of the	food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Policy of Denial	6/22. 87 FR 12240, 3/3/22. 87 FR 34136, 6/6/22. 87 FR 20299, 4/7/22.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	JSC; <i>and</i> —JSC Octayabr. 1 Bastionaya Street, Tambov, Tambovskaya Oblast, 392029, Russia. Tavrida Microelectronics, Zelenaya Street 1 Dolgoprudnyy Moscow 141700, Russia.	EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	Policy of denial. See § 746.8(b)	87 FR 76926, 12/16/22.
	TD Promelektronika LLC, a.k.a. the following one alias: —Trading House Promelektronika. 70 Kolmogorova Street, Office 209, Ekaterinburg, Sverdlovskaya Oblast, 620034, Russia; <i>and</i> 31 Novochoerkasski Bulvar,	For all items subject to the EAR (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	88 FR 23334, 4/17/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Moscow, 109369, Russia. Technical Center Windeq LLC, a.k.a., the following two aliases: —OOO Tekhnicheskii Tsentr Vindek; and —TC Windeq. 1B/3 Pokrovskaya Street, Office 69, G.O. Podolsk, Moscow Oblast, 142116, Russia; and 1 Domodedovskoye Avenue, Building 3, Podolskiy District, Moscow Oblast, 142116, Russia. Technology Videoanalysis LLC, a.k.a., the following two aliases: —Tevian; and —Technologii Videoanaliza.	For all items subject to the EAR (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Presumption of denial	88 FR 76129, 11/6/23. 89 FR 99703, 12/11/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Skulptora Muchinoi Ulitsa, Dom 7, Floor 1 pomeshchenie II komnata 2v, Moscow, 119634, Russia. Technomar, a.k.a., the following one alias: –Tehnomar. 14-60 Vorotynskaya, Moscow, Russia; and 29 Entuziastov Highway Floor 11, Moscow, Russia; and 12 Aviamotornaya Street, Moscow, Russia. Technopark Skolkovo Limited Liability Company, a.k.a., the following two aliases: –LLC Science and Technology Park Skolkovo; and	For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial Policy of denial	85 FR 14796, 3/16/20. 88 FR 12158, 2/27/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—OOO Tekhnopark Skolkovo. 42 Bolshoi Boulevard, Building 1, Floor 2, Premises 822, Skolkovo Innovation Center, Moscow, 121205, Russia; and 42 Bolshoy Bulvar 42, Building 1, Office 502, Moscow, 121205, Russia. Technopole Company, 5-183 Entuziastov Street, Dubna, Moscow Region, Russia 141980; and 12 Aviamotornaya Street, Moscow, Russia 111024. Tikhomirov Scientific Research Institute of Instrument Design, JSC (a.k.a., JSC NIIP, f.k.a., Otkrytoe Aktsionernoe	For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial Presumption of denial	81 FR 61601, 9/7/16. 79 FR 55612, 9/17/14.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Obshchestvo Nauchno Issledovatel'skiy Institut Priborostroeniya Imeni V.V. Tikhomirova; a.k.a. Scientific Research Institute of Instrument Design; a.k.a. JSC V. Tikhomirov Scientific Research Institute of Instrument Design.) Address: 3 Ul. Gagarina, Zhukovski, Moskovskaya Obl 140180, Russia Timofey Telegin, 18, bld. 2, Frontovyyh Brigad Street, Yekaterinburg 620017, Russia; and 15 A Kulakova Prospect, Office 307, Stavropol 355044, Russia; and 12/11 Bld 12, 1-st Bukhvostova Street, Moscow	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	83 FR 3580, 1/26/18.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	107076, Russia (See alternate address under Kazakhstan) Timur Nikoleavich Edigeev, a.k.a., the following one alias: –Timur Yedigeyev, 53 Sherbakovskaya Street, Building 3, Office 509, 105318 Moscow, Russia; <i>and</i> 26 General Belov Str, Office 1010, Moscow, Russia 115583; <i>and</i> 26 Generala Belova Street, Office 1010, Moscow, Russia 115583; <i>and</i> 26 General Belov St Office 415, Moscow, Russia 115583; <i>and</i> 26 Generala Belova Street, Office 415, Moscow, Russia 115583.	For all items subject to the EAR. (See § 744.11 of the EAR.)	Presumption of denial	77 FR 61256, 10/9/12.
	Tomsk Microwave and	For all items	Policy of denial	87 FR 13143,

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Photonic Integrated Circuits and Modules Collective Design Center, a.k.a., the following one alias: –TUSUR-Electronica Research Company. 147 Krasnoarmeyskay Street, Office 101, Tomsk, Russia 634045; and 19 Gvardeyskoy Divizii Street, Office 64, 15, Tomsk, Russia, 634045.	subject to the EAR. (See § 744.11 of the EAR)		3/9/22.
	Trans-Flot JSC, a.k.a., the following one alias: –JSC Trans-Flot ul Ventseka 1/97, Samara 443099, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	81 FR 94968, 12/27/16.
	Transoil, a.k.a., the following four aliases: –Limited Liability Company	For all items subject to the EAR. (See §	Presumption of denial	79 FR 24561, 5/1/14.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Transoil, and —Transoil LLC, and —Transoil SNG Ltd., and —Obshchestvo S Organichernnoi Otvetstvennostyu Transoil 18A Petrogradskaya nab., St. Petersburg, Russia, 197046 Transpetrochart Co. Ltd., Prospekt Engelsa 30, St. Petersburg 194156, Russia. Transservice LLC, a.k.a., the following three aliases: —Limited Liability Company Transservis; —Obschestvo S Ogranichennoi Otvetstvennostyu	744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial Presumption of denial	81 FR 94968, 12/27/16. 80 FR 80646, 12/28/15.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Transservis; and —OOO Transservis. 35 Prospekt Gubkina, Omsk, Omskaya Oblast 664035, Russia. Trust Logistics, a.k.a. the following one alias: —OOO Logistika Doveriya. Office 321, 3n1 Floor, Property 5, Territory of Sheremetyevo Airport, Khimki , Moscow Oblast, 141402, Russia; and 27 Engelsa street, floor 2, Khimki, Moscow Oblast, 141402, Russia.	For all items subject to the EAR (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case- by-case basis. See §§ 746.8(b) and 744.21(e)	88 FR 23334, 4/17/23.
	Trust Logistics Group LLC, a.k.a. the following one alias: —OOO Trast Lodzhistiks	For all items subject to the EAR (See §§ 734.9(g), ³	Policy of denial for all items subject to the EAR apart from	88 FR 23334, 4/17/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Grupp. Room 40, Suite I, Building 92, Yurovskaya Street, Moscow, 125466, Russia; and 32kl Baryshikha Street, Moscow, 125368, Russia; and Office 321, 3rd Floor, Property 5, Territory of Sheremetyevo Airport, Khimki, Moscow Oblast, 141402, Russia; and 23 Yelizarova Street, Samara, 443051, Russia; and 92 Yurovskaya Street, Moscow, 125466, Russia. TsKB MT Rubin, a.k.a., the following two aliases: —Tsentralnoe Konstruktorskoe Byuro Morskoi Tekhniki Rubin; and —The Rubin Central Design	746.8(a)(3), and 744.21(b) of the EAR) For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the	food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be	87 FR 34157, 6/6/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Bureau for Marine Engineering. 90 Marata Street, Saint Petersburg, 191119, Russia. Tula Arms Plant, a.k.a., the following four aliases: –Tula; –Tula Arsenal; –Imperial Tula Arms Plant; and –JSC Tulskey Oruzheiny Zavod. 1 Sovetskaya Street, Tula, 300041, Russia. Tupolev JSC, Academician Tupolev Embankment 17, Moscow, 105005, Russia.	EAR.) For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR.) All items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the	reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial for all items subject to the EAR apart from food and medicine designated as	87 FR 60066, 10/4/22. 87 FR 12240, 3/3/22. 87 FR 34136, 6/6/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Turayev Machine Building Design Bureau Soyuz, a.k.a., the following one alias: –TMBDB Soyuz PJSC.	EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	EAR99, which will be reviewed on a case-by-case basis Policy of Denial	87 FR 20299, 4/7/22.
	10 Turaevo I.Z., Lytkarino, Moscow Region, 140080, Russia. UAB Pella-Fjord, 4 Tsentralnaya Street, Kirovski District, Otradnoe, Leningradskaya Oblast, Russia, 187330.	For all items subject to the EAR. (See § 744.11 of the EAR)	Policy of denial	87 FR 13143, 3/9/22.
	UEC-Saturn, 163 Lenin Avenue, Rybinsk 152903, Yavoslavl Region, Russia.	All items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the	Policy of denial for all items subject to the EAR apart from food and medicine designated as	87 FR 12240, 3/3/22. 87 FR 34136, 6/6/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Ugolnye Tekhnologii, OOO, a.k.a., the following two aliases: —Coal Technologies; and —Obshchestvo S Ogranichennoi Otvetstvennostyu “Ugolnye Tekhnologii”.	EAR) For all items subject to the EAR. (See § 744.11 of the EAR).	EAR99, which will be reviewed on a case-by-case basis Presumption of denial	83 FR 6952, 2/16/18.
	d. 25 ofis 13, 14, per. Avtomobilny, Rostov-on-Don, Rostovskaya Oblast 344038, Russia. UK PT Sovtest OOO, a.k.a., the following four aliases: —OOO Upravlyayushchaya Kompaniya Promyshlenny Tekhnopark Sovtest;	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	89 FR 14388, 2/27/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Management Company Industrial Tekhnopark Sovtest; —UK PT Sovtest; and —UK PT Sovtest LLC. 49/49A Volodarskogo Street, Kursk, Kursk Oblast, 305000, Russia United Aircraft Corporation, Bolshaya Pionerskaya str., 1, Moscow, 115054, Russia. United Engine Corporation, 16, Budyonny Avenue, Moscow, 105118 Russia.	All items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR) All items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis Policy of denial for all items subject to the EAR apart from food and medicine	87 FR 12240, 3/3/22. 87 FR 34136, 6/6/22. 87 FR 12241, 3/3/22. 87 FR 34136, 6/6/22.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	United Instrument Manufacturing Corporation, Vereiskaya 29, str. 141, Moscow, Russia.	744.21(b) of the EAR) All items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	designated as EAR99, which will be reviewed on a case-by-case basis Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis	87 FR 12240, 3/3/22. 87 FR 34136, 6/6/22.
	United Machine Building Group Limited Liability Company, a.k.a., the following six aliases: —OOO Obedinennaya Mashinostroitel'naya Gruppa; —OOO OMG; —UMG; —UMG LLC;	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and	88 FR 32642, 5/22/23.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—United Machinery Group LLC; and —United Machine Building Group LLC. 15 Rochdelskaya Street, Building 8, Floor 2, Premises II, Room 45 Moscow, 123022, Russia. United Shipbuilding Corporation, a.k.a., the following four aliases: —Obedinennaya Sudostroitel'naya Korporatsiya OAO; and —OJSC United Shipbuilding Corporation; and —United Shipbuilding Corporation Joint Stock Company; and —OSK OAO.	For all items subject to the EAR. (See § 744.11 of the EAR)	744.21(e) Presumption of denial	79 FR 45679, 8/6/14.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	90, Marata ul., St. Petersburg 191119, Russia; and 11, Sadovaya-Kudrinskaya str., Moscow 123242, Russia. United Shipbuilding Corporation JSC "35th Shipyard", a.k.a., the following one alias: —Filial "35 sudoremontny zavod" Aktsionernogo obshchestva "Tsentr sudoremonta" "Zvezdochka".	For all items subject to the EAR. (See § 744.11 of the EAR)	Policy of denial	87 FR 13143, 3/9/22.
	100 Admirala Flota Lobova, Murmansk, Russia, 183017; and 100 A Street, Lobova, Russia, 183017. United Shipbuilding Corporation JSC "Astrakhan Shipyard", a.k.a., the	For all items subject to the EAR. (See §	Policy of denial	87 FR 13143, 3/9/22.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	following one alias: —Strahansky Shipyard. 37 Atarbekova, Astrakhan 414009, Russia. United Shipbuilding Corporation JSC “Aysberg Central Design Building”, a.k.a., the following one alias: —Iceberg Central Design Bureau. 36 Bolshoi Avenue V. I., St. Petersburg, Russia, 199034. United Shipbuilding Corporation JSC “Baltic Shipbuilding Factory”, a.k.a., the following two aliases: —JSC Baltiski Zavod; and —Baltic Shipyard.	744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	Policy of denial Policy of denial	87 FR 13143, 3/9/22. 87 FR 13143, 3/9/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	16 Kosaya Liniya Street, St. Petersburg, Russia, 199106. United Shipbuilding Corporation JSC "Krasnoye Sormovo Plant OJSC", a.k.a., the following one alias: —Zavod Krasnoe Sormovo, PAO.	For all items subject to the EAR. (See § 744.11 of the EAR)	Policy of denial	87 FR 13143, 3/9/22.
	1 Barrikad Street, Nizhni Novgorod, Nizhegorodskaya Oblast, Russia, 603003. United Shipbuilding Corporation JSC "SC "Zvyozdochka", a.k.a., the following one alias: —Filial "Astrakhanski Sudoremontny Zavod" Aktsionernogo Obshchestva "Tsentri sudoremonta "Zvezdochka".	For all items subject to the EAR. (See § 744.11 of the EAR)	Policy of denial	87 FR 13143, 3/9/22.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	37 Atarbekova, Astrakhan, Astrakhanskaya Oblast, Russia, 414009. United Shipbuilding Corporation "Pribaltic Shipbuilding Factory Yantar", a.k.a., the following two aliases: —Aktzionernoe Obshchestvo "Pribaltiski Sudostroitelny Zavod "Yantar"; and —Pribaltiski Sudostroitelny Zavod Yantar, Aktzionernoe Obshchestvo.	For all items subject to the EAR. (See § 744.11 of the EAR)	Policy of denial	87 FR 13143, 3/9/22.
	1 Guskova Place, Kaliningrad, Kaliningradskaya Oblast, Russia, 236005. United Shipbuilding Corporation "Production	All items subject to the EAR. (See	Policy of denial for all items subject to	87 FR 20299, 4/7/22. 87

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Association Northern Machine Building Enterprise", a.k.a., the following one alias: —JSC PO Sevmash. 58 Archangelskoye Shosse, Severodvinsk, Archangelsk Region, 164500, Russia. United Shipbuilding Corporation "Scientific Research Design Technological Bureau Onega", a.k.a., the following two aliases: —Nauchno-issledovatel'skoe proektno-tekhnologicheskoe byuro Onega PJSC; and —SC NIPTB Onega. 12 Mashinostroitelei Thoroughfare, Severodvinsk,	§§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial	FR 34136, 6/6/22. 87 FR 13143, 3/9/22.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Arkhangelskaya Oblast, Russia, 164509. United Shipbuilding Corporation "Sredne-Nevesky Shipyard", a.k.a., the following four aliases: – JSC SNSZ; – Aktsionernoe Obshestvo "Sredne-Nevesky Sudostroyelny Plant"; – Middle Neva Shipbuilding Plant; <i>and</i> – Federal State Unitary Enterprise "Sredne-Nevesky Shipbuilding Plant". 10 Zavodskaya Street, Pontonny District, Saint Petersburg, Russia, 196643.	For all items subject to the EAR. (See § 744.11 of the EAR)	Policy of denial	87 FR 13143, 3/9/22.
	Ural Scientific Research Institute for Composite	For all items subject to the	Policy of denial	87 FR 13143, 3/9/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Materials, 57 Novozvyaginskaya Street, Perm, Russia, 614014. Urals Project Design Bureau Detal, 8 Pironskaya Street, Kamensk-Uralskiy, Sverdlovsk Oblast, Russia, 623409. Uralvagonzavod, a.k.a., the following eight aliases: —Nauchno-Proizvodstvennaya Korporatsiya Uralvagonzavod OAO; and —NPK Uralvagonzavod; and —NPK Uralvagonzavod OAO; and —OJSC Research and Production Corporation Uralvagonzavod; and —Research and Production	EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	Policy of denial Presumption of denial	87 FR 13143, 3/9/22. 79 FR 42455, 7/22/14.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Corporation Uralvagonzavod; and —Research and Production Corporation Uralvagonzavod OAO; and —Uralvagonzavod Corporation; and —UVZ. 28, Vostochnoye shosse, Nizhni Tagil, Sverdlovsk region 622007, Russia; and 28 Vostochnoe shosse, Nizhni Tagil, Sverdlovskaya oblast 622007, Russia; and 40, Bolshaya Yakimanka Street, Moscow 119049, Russia. V.A. Trapeznikov Institute of Control Sciences of Russian Academy of Sciences, a.k.a.,	For all items subject to the EAR. (See §§	Policy of denial for all items subject to the EAR apart from	87 FR 34157, 6/6/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	the following two aliases: –ICS RAS; and –IPU RAS. 65 Profsoyuznaya Street, Business Center Vozdvizhenka Center Voentorg, Moscow, 117997, Russia. VAD, AO, a.k.a, the following seven aliases: –Aksionernoe Obshchestvo VAD; –AO, VAD; –CJSC VAD; –Joint Stock Company VAD; –JSC VAD; –ZAO VAD; and –High-Quality Highways. 133, ul. Chernyshevskogo,	734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR.) For all items subject to the EAR. (See § 744.11 of the EAR)	food and medicine designated as EAR99, which will be reviewed on a case- by-case basis. See §§ 746.8(b) and 744.21(e) Presumption of denial	83 FR 6952, 2/16/18.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Vologda, Vologodskaya Obl 160019, Russia; and 122 Grazhdanskiy Prospekt, Suite 5, Liter A, St. Petersburg 195267, Russia.			
	Vadim Shuletskiy, 6 Aptekarskiy Prospekt, Office 710, St. Petersburg, Russia 197376; and 7 Belovodskiy Ln, St. Petersburg, Russia 194044; and Belovodskiy Per, 7, St. Petersburg, Russia 194044, and Naberegnaja Chernoj Rechki 61-1, 197342, Saint Petersburg, Russia; and 16 Parkovaya 30, Office 319, Moscow, Russia 105484.	For all items subject to the EAR. (See § 744.11 of the EAR.)	Presumption of denial	77 FR 61256, 10/9/12.
	Valentina Mazalova, 6 Aptekarskiy Prospekt, Office 710, St. Petersburg, Russia 197376; and Naberezhnaya	For all items subject to the EAR. (See § 744.11 of the	Presumption of denial	77 FR 61256, 10/9/12.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Chernoi Rechki 61-1, St. Petersburg, Russia 197342; and 7 Belovodskiy Ln, St. Petersburg, Russia 194044; and Belovodskiy Per, 7, St. Petersburg, Russia 194044; and Naberegnaja Chernoj Rechki 61-1, 197342, Saint Petersburg, Russia; and 16 Parkovaya 30, Office 319, Moscow, Russia 105484.	EAR.)		
	Vega Pilot Plant, a.k.a., the following two aliases: —OZ Vega—Filial AO TSS Zvezdochka; and —Experimental Plant Vega.	For all items subject to the EAR. (See § 744.11 of the EAR)	Policy of denial	87 FR 13143, 3/9/22.
	73 Lenina Street, Borovski District, Borovsk, Kaluga Oblast, Russia, 249010.			
	Vertikal LLC,	For all items	Policy of denial	87 FR 13143,

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	148 Moskovski Avenue, Letter D, Apartment 8, Saint Petersburg, Russia, 196084.	subject to the EAR. (See § 744.11 of the EAR)		3/9/22.
	Video Logic, 4 Yunost Square, NPZ, Suite 1-7, Zelenograd, Russia 124482.	For all items subject to the EAR. (See § 744.11 of the EAR.)	Presumption of denial	77 FR 61256, 10/9/12.
	Viktor Bokovoi, Ulitsa Polyany 9/6, Moscow, Russia 117042.	For all items subject to the EAR. (See § 744.11 of the EAR.)	Presumption of denial	77 FR 61256, 10/9/12.
	VIP Technology Ltd., Bechtereva Street 3/2, Office 40 Saint Petersburg 192019, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR)	Policy of denial. See § 746.8(b)	87 FR 76926, 12/16/22.
	VisionLabs Limited Liability	For all items	Policy of denial	88 FR 12158,

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Company, a.k.a., the following two aliases: —OOO Vizhnlabs; and —VisionLabs. 8 Tvardovskogo Street, Building 1, Floor 2, Premises I, Office 1, Moscow, 123458, Russia; and 23 Podsosenskiy Lane, Building 3, Moscow, 105062, Russia. Vitaliy Nagorniy, Ulitsa Polyany 9/6, Moscow, Russia 117042. Vladimir Davidenko, 20 Novaya Basmannaya St., Moscow, Russia.	subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR.) For all items subject to the EAR. (See § 744.11 of the EAR.)	 Presumption of denial Presumption of denial	2/27/23. 77 FR 61256, 10/9/12. 77 FR 61256, 10/9/12.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Vladimir Design Bureau for Radio Communications OJSC, a.k.a., the following one alias: —VKBR. 28 Baturina St., Vladimir, Vladimirskaya oblast, 600017, Russia.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR.)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	87 FR 34157, 6/6/22.
	Vladimir Safronov, 25 Red Cadets Street Letter H, Office Block 2, St. Petersburg, Russia 99034; and 130-17 Nevskiy Ave., Saint Petersburg, Russia 191036; and 16 Linia V.O., 7 Office 43, St. Petersburg, Russia 99034; and Krestovski River Quay 3, Suite 42, St. Petersburg, Russia 197376.	For all items subject to the EAR. (See § 744.11 of the EAR.)	Presumption of denial	77 FR 61256, 10/9/12.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Vladimir Viktorovich Lavrov, Vavilovskiy Street 4-2 #267, St. Petersburg, Russia 195257; and Zastavskaya St. 32A, St. Petersburg, Russia 196084; and Zastavskaya St. 15-B, St. Petersburg, Russia 196084; and Raketnyy Bul'var 15, Moscow, Russia 129164; and 16 Raketnyy Bul'var, Moscow, Russia 129164.	For all items subject to the EAR. (See § 744.11 of the EAR.)	Presumption of denial	77 FR 61256, 10/9/12.
	Vladislav A. Sokolov, 6 Aptekarskiy Prospekt, Office 710, St. Petersburg, Russia 197376; and Naberezhnaya Chernoi Rechki 61-1, St. Petersburg, Russia 197342; and 7 Belovodskiy Ln, St. Petersburg, Russia 194044; and Belovodskiy Per, 7, St. Petersburg, Russia 194044;	For all items subject to the EAR. (See § 744.11 of the EAR.)	Presumption of denial	77 FR 61256, 10/9/12.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	and Naberegnaja Chernoj Rechki 61-1, 197342, Saint Petersburg, Russia; and 16 Parkovaya 30, Office 319, Moscow, Russia 105484.			
	Vladislav Vladimirovich Fedorenko, Ul. Artilyeriskaya, d.1, lit.A, POM26N, St. Petersburg, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR)	Policy of denial	87 FR 13143, 3/9/22.
	Voentelecom JSC, 15A/1 Bolshaya Olenya St., Moscow, 107014, Russia.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR.)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	87 FR 34157, 6/6/22.
	Volga Group, a.k.a., the following three aliases:	For all items subject to the	Presumption of denial	79 FR 24561, 5/1/14.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Volga Group Investments, and —Volga Resources, and —Volga Resources Group. Russia (see alternate address under Luxembourg). Volgograd Machine Building Company Limited Liability Company, a.k.a., the following four aliases: —OOO VMK VGTZ; —VGTZ; —Volgogradskaya Mashinostroitel'naya Kompaniya; and —LLC Volgograd Machine Building Company VGTZ. 1 Dzerzhinskogo Square, Volgograd, Volgograd Oblast,	EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	88 FR 32642, 5/22/23.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	400006, Russia. Voronezh Scientific Research Institute "Vega", a.k.a., the following two aliases: —Voronezhskiy Nauchno-Issledovatel'skiy Institut "Vega"; and —VNII Vega. Moskovskiy Prospekt 7B, Voronezh, 394026, Russia. Vostokgazprom, OAO, a.k.a., the following two aliases: —Otkrytoe Aktsionernoe Obshchestvo 'Vostokgazprom'; and —Vostokgazprom. d.73 ul.Bolshaya Podgornaya, Tomsk, Tomskaya obl. 634009, Russia.	For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR	Presumption of denial See § 746.8(b)(2) of the EAR	83 FR 48534, 9/26/18. 81 FR 61601, 9/7/16. 89 FR 51652, 6/18/24

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	VR-Technologies Limited Liability Company, a.k.a., the following six aliases: –OOO VR-Teknologii; –Vertoletnye Systemy, OOO; –VR Tech; –VR-Technologies; –VR Technologies LLC; and –VR-Technologies of Russian Helicopters. 12 Krasnopresnenskaya Embankment, Center of International Trade, Premises 1/13, Moscow, 123610, Russia.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	89 FR 14388, 2/27/24.
	VSMPO-AVISMA Corporation PJSC, a.k.a., the following seven aliases: –Avisma; –Korporatsiya VSMPO-	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and	Policy of denial	88 FR 66273, 9/27/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Avisma; —Oao Korporatsiya VSMPO-Avisma; —Verkhnyaya Salda Metallurgical Production Association for Aviation Special Materials; —VSMPO; —VSMPO-AVISMA; and —VSMPO Avisma OAO. 1, Parkovaya St., Verkhnyaya Salda, Sverdlovsk Region, 624760, Russia; and Pao D. 2 Korp. 4 Str. 13 Of. 6, Per. Sawinski B., Moscow, 119435, Russia; and 29 Zagorodnaya Str., Berezniki, Perm Krai, 618421, Russia; and 2-4-6, Bld. 13 Bolshoi Savvinskiy Pereulok, Moscow,	744.21(b) of the EAR)		

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	119435, Russia. VTK Ltd, a.k.a., the following three aliases: —Your Fuel Company; —BTK; and —OOO VTK. 14 Professora Kachalova Street, Letter A, Saint Petersburg, Russia, 192019. VXI-Systems Limited Liability Company, a.k.a., the following five aliases: —InformTest Holdings; —VXI-Systems; —VXI-Systems LLC; —VXI-Systemy; and —VXI-Systemy OOO. 4 Savelkinsky Way, Zelenograd, Moscow,	For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	87 FR 13143, 3/9/22. 88 FR 32642, 5/22/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	124482, Russia; and 4 Savelkinsky Way, 6th Floor, Premises XIV, Room 8, Zelenograd, Moscow, 124482, Russia. Vyacheslav Y Shillin, Zastavskaya St. 32A, St. Petersburg, Russia 196084; and Zastavskaya St. 15-B, St. Petersburg, Russia 196084; and Raketnyy Bul'var 15, Moscow, Russia 129164; and 16 Raketnyy Bul'var, Moscow, Russia 129164. 'Wolf' Holding of Security Structures, a.k.a., the following four aliases: —Defense Holding Structure "Wolf"; —Holding Security Structure Wolf;	For all items subject to the EAR. (See § 744.11 of the EAR.) For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial Presumption of denial	77 FR 61256, 10/9/12. 82 FR 28408, 6/22/17.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Kholding Okhrannykh Struktur Volk; and —Wolf Holding Company ul. Panferova d. 18, Moscow 119261, Russia; and Nizhniye Mnevniky, 110, Moscow, Russia. Yamalgazinvest, ZAO, a.k.a., the following two aliases: —Yamalgazinvest; and —Zakrytoe Aktsionernoe Obshchestvo 'Yamalgazinvest'. d. 41 korp. 1 prospekt Vernadskogo, Moscow 117415, Russia. Yaroslavl Shipbuilding Factory, a.k.a., the following one alias:	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR For all items subject to the EAR. (See §	See § 746.8(b)(2) of the EAR Policy of denial	81 FR 61601, 9/7/16. 89 FR 51652, 6/18/24. 87 FR 13143, 3/9/22.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—PAO Yaroslavskiy sudostroitelnyy zavod. 1 Korabelnaya Street, Yaroslavl, Russia, 150006. YE-International AO, 70 Obukhovskoy Oborony Avenue, Building 3A, St. Petersburg, 192029, Russia; and 34 Entusiastov Street, Office B.4.1, Moscow, 105118, Russia; and 55 Kuybysheva Street, Office 503, Ekaterinburg, 620144, Russia; and 166 Gagarina Prospect, Office 203, Nizhny Novgorod, 603009, Russia; and 40 Kommunisticheskaya Street, Office 501, Novosibirsk, 630007, Russia. Yekaterina Parfenova, 4	744.11 of the EAR) For all items subject to the EAR. (See §§ 744.11 of the EAR) For all items	Policy of denial Presumption of	88 FR 85097, 12/7/23. 77 FR 61256,

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Savelkinskiy Dr., Suite 511-512, Zelenograd, Russia 124482.	subject to the EAR. (See § 744.11 of the EAR.)	denial	10/9/12.
	Yevgeniy L Biryukov, Pr. Yuria Gagarina 2, Office 801, St. Petersburg, Russia 196105.	For all items subject to the EAR. (See § 744.11 of the EAR.)	Presumption of denial	77 FR 61256, 10/9/12.
	Yuliya L. Molkova-Poluh, a.k.a., the following three aliases: —Yuliya Molkova-Polukh; and —Yuliya Leonidovna; Molkova-Polyukh; and —Yuliya Molkova-Polah, Zastavskaya St. 32A, St. Petersburg, Russia 196084; and Zastavskaya St. 15-B, St. Petersburg, Russia 196084; and Raketnyy Bul'var 15,	For all items subject to the EAR. (See § 744.11 of the EAR.)	Presumption of denial	77 FR 61256, 10/9/12.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Moscow, Russia 129164; and 16 Raketnyy Bul'var, Moscow, Russia 129164. Yuri A. Krashenninnikov, 9 Lipovaya alleya, St. Petersburg, Russia 197183. Yuri Savin, 39 Dnepropetrovskaya Str., Build 1, Apt. 287, Moscow, Russia; and 36 Mitinskaya St, Building 1, Office 406, Moscow, Russia 125430; and 53 Shcherbakovskaya Street, Moscow 105187; and 72 Lenigradsky Avenue, Bldg 4, Moscow, Russia 125315. Yuriy Vasilyevich Kuzminov, a.k.a., the following one alias: —Yuri Kuzminov,	For all items subject to the EAR. (See § 744.11 of the EAR.) For all items subject to the EAR. (See § 744.11 of the EAR.) For all items subject to the EAR. (See §	Presumption of denial Presumption of denial Presumption of denial	77 FR 61256, 10/9/12. 77 FR 61256, 10/9/12. 77 FR 61256, 10/9/12.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	53 Sherbakovskaya Street, Building 3, Office 509, 105318 Moscow, Russia; and 26 General Belov Str, Office 19, Moscow, Russia 115583; and 26 Generala Belova Street, Office 19, Moscow, Russia 115583.	744.11 of the EAR.)		
	Yuzhno-Kirinskoye Field, in the Sea of Okhotsk.	For all items subject to the EAR. (See § 746.8(a)(4) of the EAR)	Presumption of denial	80 FR 47404, 8/7/15. 89 FR 51652, 6/18/24.
	ZALA Aero Group, a.k.a., the following fourteen aliases: —A-Level Aerosystems; —CST; —CST LLC; —CST Limited; —CST, 000;	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-	88 FR 76129, 11/6/23.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	–TsST Limited Liability Company; –TsST LLC; –TsST Limited; –TsST, OOO; –ZALA; –ZALA AERO; –ZALA AERO GROUP–Bespilotniye Sistemy; –ZALA AERO GROUP–Unmanned Systems; and –ZALA Aero Group Limited Liability Company. 118 40 Let Pobedy Street, Izhevsk, Udmurt Republic, 426072, Russia; and 3 Perunovsky Per., Building 2, Floor 3, Room 21, Moscow,		by-case basis. See §§ 746.8(b) and 744.21(e)	

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	127055, Russia. ZAO Elmiks-VS, Ul. Artillyeriskaya, d.1, lit.A, POM26N, St. Petersburg, Russia 191014.	For all items subject to the EAR. (See § 744.11 of the EAR)	Policy of denial	87 FR 13143, 3/9/22.
	ZAO Sparta, Ul. Mokhovaya, d.18, li.A, Kv.7N, St. Petersburg, Russia 191028.	For all items subject to the EAR. (See § 744.11 of the EAR)	Policy of denial	87 FR 13143, 3/9/22.
	ZAO Svyaz Inzhiniring, a.k.a., the following one alias: –Svyaz Engineering. 6th Radialnaya Street, Office 9, Moscow, Russia, 115404.	For all items subject to the EAR. (See § 744.11 of the EAR)	Policy of denial	87 FR 13143, 3/9/22.
	Zhukovskiy Central Aerohydrodynamics Institute (TsAGI), a.k.a., the following	For all items subject to the EAR. (See §	Policy of Denial	87 FR 20299, 4/7/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
SAUDI ARABIA	two aliases: –TsAGI; and –The Central Aerohydrodynamic Institute named after N.E. Zhukovsky. 1 Zhukovsky Street, Zhukovsky, Moscow Region, 140180, Russia.	744.11 of the EAR)		
	Zorsecurity Center (f.k.a., Esage Lab), a.k.a., the following one alias: –TSOR Security	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	82 FR 724, 1/4/17.
	Luzhnetskaya Embankment ² / ₄ , Building 17, Office 444, Moscow 119270, Russia. UEC (Pvt.) Ltd., P.O. Box 245221, Riyadh 11312, Kingdom of Saudi	For all items subject to the EAR. (See § 744.11 of the	Presumption of denial	83 FR 44824, 9/4/18.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
SENEGAL	Arabia (See alternate addresses under Pakistan and U.A.E.) Dart Aviation, a.k.a., the following six aliases: —Dart Aviation Technics; —Dart Aviation Marlbrine S.A.R.L.; —MBP Trading Ltd.; —Almo Aero; —Almo Aero (Dart Aviation Technics) (IEAS); and —SARL IEAS. CID Aéroport International Léopold Sedar Senghor Dakar Yoff Senegal. (See alternate addresses under France, Iran and the United Kingdom).	EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	84 FR 61541, 11/13/19. 85 FR 14796, 3/16/20. 90 FR 14035, 3/28/25.
SINGAPORE	Action Global, a.k.a., the	For all items	Presumption of	76 FR 67062,

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	following one alias: —Action Global Co., Limited. 520 Sims Avenue, #02-04, Singapore 387580 (See alternate addresses under China). Alexsong PTE LTD, a.k.a., the following one entity: —Champion Way Pte Ltd. OG Albert Complex, Albert Street 60 #10-04, City-Beach Road, 189969 Singapore.	subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	denial Policy of denial	10/31/11. 85 FR 83769, 12/23/20. 87 FR 13143, 3/9/22.
	Amaze International, Block 1057 Eunos Avenue 3, #02-85, Singapore 409848 (See alternate address under China).	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	76 FR 67062, 10/31/11. 85 FR 83769, 12/23/20.
	Beijing Highlander Digital Technology Co., Ltd., 1	For all items subject to the	Presumption of denial	87 FR 38925, 6/30/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Sunview Rd., #08-43, Singapore 627615. (See alternate address under China).	EAR. (See § 744.11 of the EAR)		
	Brian Douglas Woodford, 1 Scotts Road, Suite 25-06 Shaw Centre, Singapore 228208 (See alternate address under the United Kingdom)	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	73 FR 74001, 12/5/08.
	Computer Security Initiative Consultancy PTE. LTD., a.k.a., the following alias: –COSEINC.	All items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	86 FR 60760, 11/4/21.
	102F Pasir Panjang Rd., #08-02, Citilink Warehouse Complex, Singapore 118530.			
	Corad Technology Pte Ltd., 10 UBI Crescent, #04-43 UBI TechPark, Singapore, 408564;	All items subject to the EAR. (See § 744.11 of the	Presumption of denial	86 FR 67319, 11/26/21.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	and 11 Kallang Pl, 03-04, Whampoa, Singapore. Corezing International, a.k.a., the following five aliases: —CoreZing Electronics; —Corezing International Group Company; —Corezing International Pte Ltd; —Corezing Technology Pte Ltd; and —Core Zing. 2021 Bukit Batok Street 23, #02-212, Singapore 659626; and 111 North Bridge Road, #27-01 Peninsula Plaza, Singapore 179098; and 50 East Coast Road, #2-70 Roxy Square, Singapore 428769; and Block 1057 Eunos	EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	76 FR 67062, 10/31/11. 85 FR 83769, 12/23/20.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Avenue 3, #2-85, Singapore 409848 (See alternate address under China). Cyberinn PTE LTD, a.k.a., the following alias: –Index Consultancy & Services PTE LTD., 1 Rochor Canal Road, #06-07 Sim Lim Square, 188504, Singapore. Falcon International Trading Company, Level 39 Marina Bay Financial Center, Tower 2, 10 Marina Boulevard Singapore 018983. Gryphon Aerospace, 36 Lorong N Telok Kurau Unit #03-03, Singapore 425160	For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial Presumption of denial Presumption of denial	73 FR 54508, 9/22/08. 77 FR 58006, 9/19/12. 87 FR 75174, 12/8/22. 73 FR 74001, 12/5/08.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Hawk Electronic Supply Company, Level 39 Marina Bay Financial Center, Tower 2, 10 Marina Boulevard, Singapore 018983.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	87 FR 75174, 12/8/22.
	Hia Soo Gan Benson, a.k.a., the following three aliases: –Benson Hia; –Soo Gan Benson Hia; and –Thomas Yan.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	76 FR 67062, 10/31/11. 85 FR 14796, 3/16/20.
	Blk 8 Empress Road, #0705, Singapore 260008; and 2021 Bukit Batok Street 23, #02-212, Singapore 659626; and 111 North Bridge Road, #27-01 Peninsula Plaza, Singapore 179098; and 50 East Coast Road, #2-70 Roxy Square, Singapore 428769; and Block 1057 Eunos			

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Avenue 3, #02-85, Singapore 409848.			
	Hossein Ahmad Larijani, 24 Semei Street 1, #06-08, Singapore 52996; and 10 Jalan Besar, #11-08 Sim Lim Tower, Singapore 208787 (See alternate addresses under Iran)	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	76 FR 67062, 10/31/11.
	Huawei Cloud Singapore, Singapore, Singapore.	For all items subject to the EAR, see §§ 734.9(e) ¹ and 744.11 of the EAR ²	Presumption of denial	85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Huawei International Pte. Ltd., Singapore.	For all items subject to the EAR, see §§ 734.9(e) ¹ and 744.11 of the EAR ²	Presumption of denial	84 FR 22963, 5/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Huawei OpenLab, Singapore, a.k.a., the following one alias: —Huawei Singapore OpenLab, Singapore, Singapore. International Aerospace Asia, a.k.a. the following two aliases: —IAA —IntAero 14 Ann Siang Road, Singapore, 069694. (See alternate addresses under Malaysia, Thailand and	For all items subject to the EAR, see §§ 734.9(e) ¹ and 744.11 of the EAR ² For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial Presumption of denial	51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22. 88 FR 38741, 6/14/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	United Kingdom.) Izix Group Pte Ltd., Number 26 Defu Lane 9, Singapore 539267; and 50 Bukit Batok Street, 23 #07-08 Midview Building, Singapore 659578. Lim Kow Seng, a.k.a., the following five aliases: —Alvin Stanley; —Eric Lim; —James Wong; —Mike Knight; and —Seng Lim Kow. Blk 751 Woodlands Circle, #10-592, Singapore 730751; and 520 Sims Avenue, #02-04, Singapore 387580; and 2021 Bukit Batok Street 23, #02-212 Singapore 659626; and 111 North	For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial Presumption of denial	79 FR 56003, 9/18/14. 76 FR 67062, 10/31/11. 85 FR 83769, 12/23/20.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

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Country	Entity	License requirement	License review policy	Federal Register citation
	Bridge Road, #27-01 Peninsula Plaza, Singapore 179098; and 50 East Coast Road, #2-70 Roxy Square, Singapore 428769; and Block 1057 Eunos Avenue 3, #02-85, Singapore 409848 (See alternate addresses under China). Lim Yong Nam, (a.k.a., Lin Rongnan, Steven Lim and Yong Nam Lim), 170 Bukit Batok, West Avenue 8, #13-369, Singapore 650170; and 158 Kallang Way, #02-505 Kallang Basin, Singapore 349245; and 158 Kallang Way #03-511, Singapore 349245; and Blk 1001 Tai Seng Ave. #01-2522, Singapore 534411 (See	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	76 FR 67062, 10/31/11.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	alternate addresses under China) Merlin Trading Company, a.k.a, the following one alias: –Merlin International Company. 195 Upper Paya Lebar Road, Singapore 534873. Microsun Electronics Pte. Ltd, Sim Lim Tower, 10 Jalan Besar, Singapore 208787	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	87 FR 75174, 12/8/22.
	Monarch Aviation, 1 Scotts Road, Suite 25-06 Shaw Centre, Singapore 228208	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	73 FR 74001, 12/5/08.
	Mushko Logistics Pte. Ltd.,	For all items	Presumption of	83 FR 12479,

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Unit 04-01, Lip Hing Industrial Building, 3 Pemimpin Drive, Singapore; and 37 Pemimpin Drive, #06-12 MAPEX, Singapore; and Unit 04-01/03, Pandan Logistics Hub, 49 Pandan Road, Singapore; and 54 Lakeside Drive, #01-22 Caspian, Singapore.	subject to the EAR. (See § 744.11 of the EAR)	denial	3/22/18.
	NEL Electronics, (a.k.a., NEL Electronics Pte Ltd), 158 Kallang Way, #02-505 Kallang Basin, Singapore 349245; and 158 Kallang Way, #03-511, Singapore 349245; and Blk 1001 Tai Seng Ave. #01-2522, Singapore 534411 (See alternate addresses under China)	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	76 FR 67062, 10/31/11.
	Opto Electronics Pte. Ltd, Suite 11-08, Sim Lim Tower,	For all items subject to the	Presumption of denial	75 FR 1701, 1/13/10.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	10 Jalan Besar, Singapore 208787	EAR. (See § 744.11 of the EAR)		
	PowerAir Pte. Ltd., 1 Raffles Place, #36-01 One Raffles Place, 048616, Singapore.	For all items subject to the EAR (See §§ 734.9(e)(2) and 744.11 of the EAR) ⁴	Presumption of denial	90 FR 4622, 1/16/25.
	Pulse Tech International Company, Level 39 Marina Bay Financial Center, Tower 2, 10 Marina Boulevard, Singapore 018983.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	87 FR 75174, 12/8/22.
	Skyverse Pte. Ltd., a.k.a., the following one alias: –Skyverse.	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	89 FR 96836, 12/5/24.
	#14-08, Keppel Bay Tower, 1 Harbourfront Avenue, 098632, Singapore.			

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Sophgo Technologies Pte. Ltd., #13-01/02/03, 9 Temasek Boulevard, Singapore; and 38 Beach Road, #29-11, South Beach Tower, 189767, Singapore.	For all items subject to the EAR (See §§ 734.9(e)(2) and 744.11 of the EAR) ⁴	Presumption of denial	90 FR 4622, 1/16/25.
	Surftech Electronics, Block 1057 Eunos Avenue 3, #02-85 Singapore 409848	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	76 FR 67062, 10/31/11.
	Suzhou Keda Technology Co., Ltd., a.k.a, the following alias: Kedacom	All items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	86 FR 36499, 7/12/21.
	1 Tannery Lane One Tat Seng #04-01, Singapore. (See alternate addresses under China, Netherlands, Pakistan, South Korea, and Turkey).			
	TechCamel Pte. Ltd., a.k.a.,	For all items	Policy of denial for	89 FR 87265,

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	the following two aliases: –TechCamel; <i>and</i> –TEHCAMELTEHCAMEL PTE.LTD. 18 Sin Ming Lane, #07-40 Midview City, 573960, Singapore; <i>and</i> 320 Serangoon Road, #13-05 Centrium Square, 218108, Singapore; <i>and</i> 320 Serangoon Road, #21, 218108, Singapore. Wong Yuh Lan, (a.k.a., Huang Yulan, Jancy Wong and Yuh Lan Wong), Blk 109B Edgedale Plains, #14115, Singapore 822109; <i>and</i> 10 Jalan Besar, #11-08 Sim Lim Tower, Singapore 208787 Xinnlinx Electronics Pte Ltd,	subject to the EAR (See §§ 734.9(g),³ 746.8(a)(3), and 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR) For all items	all items subject to the EAR. See § 746.8(b) Presumption of denial Policy of denial for	11/1/24. 76 FR 67062, 10/31/11. 88 FR 23334,

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

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³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
SLOVAKIA	152 Beach Road Gateway East Tower, #14-03, Singapore 189721. (See alternate address under China).	subject to the EAR (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case- by-case basis. See §§ 746.8(b) and 744.21(e)	4/17/23.
	Yip Kum Kuan, 36 Lorong N Telok Kurau, Unit #03-03, Singapore 425160	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	73 FR 74001, 12/5/08.
	Incoff Aerospace S.R.O., a.k.a., the following one alias: —Incoff Group	For all items subject to the EAR. (See § 744.11 of the EAR). This license requirement may be overcome by	Policy of denial; Case-by-case basis for items for U.S. Government supported use in the International Space Station (ISS)	87 FR 13143, 3/9/22. 87 FR 38925, 6/30/22.
	Polianky 3327/5 Bratislava—Mestska Cast Dubravka; Bratislavsky,			

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
SOUTH AFRICA	84101, Slovakia. Ascenso Aviation, a.k.a. the following three aliases: –Ascenso Talent; –AMC Group (Pty) Ltd; and –Ascenso Flight Test. 44 Blue Crane Street, Monte Cristo, Mossel Bay, Western Cape, 6500 South Africa; and 1 Stephen Van Der Westhuizen Street, Mossel Bay, Western Cape, 6500, South Africa; and P.O. Box 230, Mossel Bay, 6520, South Africa; and 520 Van Rayneveld Drive, Pierre van Ryneveld, Centurion, 0045,	License Exception GOV under § 740.11(b)(2) and (e) For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	90 FR 14035, 3/28/25.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

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³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	South Africa; and P.O. Box 8120, Centurion, South Africa.			
	AVIC International Flight Training Academy, 144 St. John St., James King and Badenhorst Office Western Cape, Oudtshoorn, Western Cape, 6620 South Africa; and P.O. Box 1, Oudtshoorn, 6620 South Africa; and AIFA Building, General Aviation Area, George Airport, 6529 George, Western Cape, South Africa; and Karoo Gateway Lodge, N1 Highway, Beaufort West Airport, 6790.	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	88 FR 38741, 6/14/23.
	Blue Sky Aviation (Pty) Ltd., General Aviation Hangars, George Airport, Western Cape, George, 6530, South	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	90 FR 14035, 3/28/25.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

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Country	Entity	License requirement	License review policy	Federal Register citation
	Africa. Grace Air (Pty) Ltd, Hangar 1, Anderson Street, Oudtshoorn Air Field, Western Cape, Oudtshoorn, 6620, South Africa and 477 Witherite Road, Pretoria, South Africa.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	89 FR 55035, 7/3/24.
	Gunther Migeotte, 1 River Street, Rosebank, Cape Town, 7700, South Africa; and P.O. Box 36623, Menlo Park, 0102, South Africa; and 16 Manu Rua, 262 Sprite Avenue, Faerie Glen, 0081, South Africa; and Suite 17-106, The Waverley Business Park, Wyecroft Rd., Mowbray, Cape Town, 7925, South Africa (See alternate address under Norway).	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	75 FR 36516, 6/28/10. 77 FR 58006, 9/19/12.
	Huawei Cloud South Africa,	For all items	Presumption of	85 FR 51603,

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

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Country	Entity	License requirement	License review policy	Federal Register citation
	Johannesburg, South Africa.	subject to the EAR, see §§ 734.9(e) ¹ and 744.11 of the EAR ²	denial	8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Huawei OpenLab, Johannesburg, a.k.a., the following one alias: —Huawei Johannesburg OpenLab, Johannesburg, South Africa.	For all items subject to the EAR, see §§ 734.9(e) ¹ and 744.11 of the EAR ²	Presumption of denial	85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Huawei Technologies South Africa Pty Ltd., 128 Peter St Block 7 Grayston Office Park, Sandton, Gauteng, 1682, South Africa.	For all items subject to the EAR, see §§ 734.9(e) ¹ and 744.11 of the EAR ²	Presumption of denial	84 FR 43495, 8/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250,

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

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Country	Entity	License requirement	License review policy	Federal Register citation
	Icarus Marine (Pty) Ltd., 1 River Street, Rosebank, Cape Town, South Africa; and Suite 17-106, The Waverley Business Park, Wyecroft Rd., Mowbray, Cape Town, 7925, South Africa.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	9/9/22. 75 FR 36516, 6/28/10. 77 FR 58006, 9/19/12.
	Pearl Coral 1173 CC, Unit B3 Centurion Business Park, Democracy Way, Western Cape Town, Western Cape, 7441 South Africa.	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	88 FR 38741, 6/14/23.
	Ralph Brucher, P.O. Box 9523, Centurion 0046, South Africa; and Unit 4, Techni Park East, Alwyn Street, Meyerspark Silverton, Pretoria, Gauteng, South Africa; and Batter St, Techniec Park East, Silverton, Pretoria, 0184, South Africa;	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	75 FR 36516, 6/28/10. 77 FR 58006, 9/19/12.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

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⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

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Country	Entity	License requirement	License review policy	Federal Register citation
	and 26 Jakaranda St, Centurion, Gauteng 0157, South Africa; and Jacaranda St, Hennospark Ext 7, Centurion, South Africa. Scavenger Manufacturing (Pty) Ltd., P.O. Box 288, Silverton, Pretoria 0127, South Africa; and Unit 4, Techni Park East, Alwyn Street, Meyerspark Silverton, Pretoria, Gauteng, South Africa; and Batter St, Techniec Park East, Silverton, Pretoria, 0184, South Africa; and 26 Jakaranda St, Centurion, Gauteng 0157, South Africa; and Jacaranda St, Hennospark Ext 7, Centurion, South Africa; and P.O. Box 9523, Centurion	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	75 FR 36516, 6/28/10. 77 FR 58006, 9/19/12.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

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Country	Entity	License requirement	License review policy	Federal Register citation
	0046, South Africa. Shawn Hugo De Villiers, 1 River Street, Rosebank, Cape Town 7700, South Africa; and Myburgii Street, Somerset West, Cape Town, South Africa; and Suite 17-106, The Waverley Business Park, Wyecroft Rd., Mowbray, Cape Town, 7925, South Africa.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	75 FR 36516, 6/28/10. 77 FR 58006, 9/19/12.
	The Test Flying Academy of South Africa, Hangar 3, Air Field, Anderson St, Oudtshoorn, 6620, South Africa. (See alternate address under People's Republic of China.)	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	88 FR 38741, 6/14/23.
	Wingman Concept (Pty) Ltd., Hangar 23, General Aviation Area, George Airport, George, Western Cape, 6530, South	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	90 FR 14035, 3/28/25.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

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Country	Entity	License requirement	License review policy	Federal Register citation
SOUTH KOREA	Africa.			
	ACM Research Korea Co., Ltd., 402, Hyundai City Plaza, 2106 Gyeong chung-daero, Bubal-eup, Icheon-si, Gyeonggi-do, South Korea.	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	89 FR 96836, 12/5/24.
	Daesung International Trading, a.k.a. the following two aliases: —Daesung International Trade; and —Dae Sung International Trading.	For all items subject to the EAR. (See § 744.11 of the EAR)	Policy of denial	89 FR 14388, 2/27/24.
	716 Sangdong-ro, Sangdong-myeon, Gimhae, Gyeongsangnam-do, South Korea.			
	Empyrean Korea, No. 178, 602, Bangyoe-ro, Bundang-gu, Seongnam-si, Gyeonggi-do	For all items subject to the EAR (See § 744.11 of	Presumption of denial	89 FR 96836, 12/5/24.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	(Sampyeong-dong), South Korea. Joseph Choi, aka Yo-so'p Ch'oe, D-304, Songdo BRC Smart Valley 30 Songdomirae-ro Yeonsu-gu, Incheon, South Korea 406-840; and 4F Miejeong B/D, 405-216, MOK 1-Dong, Yangcheon-Ku, Seoul, South Korea.	the EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	80 FR 44849, 7/28/15.
	Korea Automation Industry (KAI), D-304, Songdo BRC Smart Valley 30 Songdomirae-ro Yeonsu-gu, Incheon, South Korea 406-840; and 4F Miejeong B/D, 405-216, MOK 1-Dong, Yangcheon-Ku, Seoul, South Korea; and Number 102-704, Daewoo 2nd, 925-7	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	80 FR 44849, 7/28/15.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
SOUTH SUDAN	Dongchundong, Yeonsu-Ku, Incheon, South Korea. Suzhou Keda Technology Co., Ltd., a.k.a, the following alias: –Kedacom.	All items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	86 FR 36499, 7/12/21.
	#1802 Daeryung Techno 15th, 401 Simindaero Dongan-Gu, Gyunggi-Do, South Korea. (See alternate addresses under China, Netherlands, Pakistan, Singapore, and Turkey). Ascom Sudd Operating Company, a.k.a., the following one alias: –ASOC.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	83 FR 12479, 3/22/18.
	South Sudan. Dar Petroleum Operating Company, a.k.a., the	For all items subject to the	Presumption of denial	83 FR 12479, 3/22/18.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	following one alias: —DPOC.	EAR. (See § 744.11 of the EAR)		
	Zhongnan Hotel, on UNMISS Road, South Sudan.			
	Dietsmann Nile, Tamping District opposite Arkel Restaurant, two blocks north of Airport Road, Juba, South Sudan.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	83 FR 12479, 3/22/18.
	Greater Pioneer Operating Co. Ltd, a.k.a., the following one alias: —GPOC.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	83 FR 12479, 3/22/18.
	South Sudan.			
	Juba Petrotech Technical Services Ltd.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	83 FR 12479, 3/22/18.
	South Sudan.			

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Nile Delta Petroleum Company, Hai Malakai neighborhood, Juba, South Sudan.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	83 FR 12479, 3/22/18.
	Nile Drilling and Services Company, Hai Amarat, Airport Road, West Yat Building, Third Floor, Juba, South Sudan.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	83 FR 12479, 3/22/18.
	Nile Petroleum Corporation, a.k.a., the following one alias: —Nilepet.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	83 FR 12479, 3/22/18.
	Tomping District opposite Arkel Restaurant, two blocks north of Airport Road, Juba, South Sudan.			
	Nyakek and Sons, Jubatown District near the Ivory Bank, Juba, South Sudan.	For all items subject to the EAR. (See §	Presumption of denial	83 FR 12479, 3/22/18.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

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⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

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Country	Entity	License requirement	License review policy	Federal Register citation
	Oranto Petroleum, Referendum Road, Juba, South Sudan.	744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	83 FR 12479, 3/22/18.
	Safinat Group. South Sudan.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	83 FR 12479, 3/22/18.
	SIPET Engineering and Consultancy Services, a.k.a., the following one alias: –SPECS.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	83 FR 12479, 3/22/18.
	Tomping District opposite Arkel Restaurant, two blocks north of Airport Road, Juba, South Sudan.			

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

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Country	Entity	License requirement	License review policy	Federal Register citation
SPAIN	South Sudan Ministry of Mining, Nimra Talata, P.O. Box 376, Juba, South Sudan.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	83 FR 12479, 3/22/18.
	South Sudan Ministry of Petroleum, Ministries Road, Opposite the Presidential Palace, P.O. Box 376, Juba, South Sudan.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	83 FR 12479, 3/22/18.
	Sudd Petroleum Operating Co., a.k.a., the following one alias: –SPOC.	For all items subject to the EAR. (See § 744.11 of the EAR.)	Presumption of denial	83 FR 12479, 3/22/18.
	Tharjath, Unity State, South Sudan.			
	Aerofalcon S.L., Calle Ángel Caveno 28, Madrid, 28043, Spain.	For all items subject to the EAR. (See § 744.11 of the	Presumption of denial	88 FR 80957, 11/21/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

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Country	Entity	License requirement	License review policy	Federal Register citation
	I JET GLOBAL DMCC, a.k.a. the following five aliases: –iJet; –iJet Aviation Services; –iJET Flight Support Services; –Trade Med Middle East; and –Trade Mid Middle East. Plaza del Olivar, 1 4, Palma de Mallorca, Balears H24 07002, Spain. (See alternate addresses under Malta, Syria, and United Arab Emirates).	EAR) For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	88 FR 23334, 4/17/23.
	Invention Bridge SL, C/ Provenza 281-2-9, 08006, Barcelona, Spain.	For all items subject to the EAR. (See § 744.11 of the EAR)	Policy of denial	87 FR 13143, 3/9/22.
	Majory LLP, Avinguda De	For all items	Policy of denial	87 FR 13143,

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

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Country	Entity	License requirement	License review policy	Federal Register citation
SRI LANKA	Rhode 255, Roses (Girona), ES CT, 17480, Spain. (See alternate address under United Kingdom).	subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	3/9/22.
	Huawei Technologies Lanka Company (Private) Limited, Colombo, Sri Lanka.	For all items subject to the EAR, see §§ 734.9(e) ¹ and 744.11 of the EAR ²		84 FR 22963, 5/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
SWEDEN	Catomi Consulting AB, Grev Turegatan 14, 11446 Stockholm, Sweden.	For all items subject to the EAR. (See § 744.11 of the EAR.)	Presumption of denial	77 FR 61256, 10/9/12.
	Huawei Sweden,	For all items	Presumption of	84 FR 43495,

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
SWITZERLAND	Skalholtsgatan 9-11 Kista, 164 40 Stockholm, Sweden.	subject to the EAR, see §§ 734.9(e) ¹ and 744.11 of the EAR ²	denial	8/21/19. 85 FR 29853, 5/ 19/20. 85 FR 36720, 6/18/ 20. 85 FR 51603, 8/20/ 20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Airfix Aviation Oy, Chemin des Papillons 4, Geneva/ Cointrin 1216 Switzerland. (See also address under Finland)	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	80 FR 52968, 9/2/15.
	Chimconnect AG, Langaulistrasse 17, CH-9470 Buschs/SG, Switzerland.	For all items subject to the EAR	See §§ 744.2(d), 744.3(d), and 744.4(d) of this part	86 FR 12531, 3/4/21.
	Huawei Cloud Switzerland, Bern, Switzerland.	For all items subject to the EAR, see §§	Presumption of denial	85 FR 51603, 8/20/20. 87 FR 6026, 2/3/

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

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³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

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	Huawei Technologies Switzerland AG, Liebefeld, Bern, Switzerland.	734.9(e) ¹ and 744.11 of the EAR ² For all items subject to the EAR, see §§ 734.9(e) ¹ and 744.11 of the EAR ²	Presumption of denial	22. 87 FR 55250, 9/9/22. 84 FR 22963, 5/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	LTS Holding Limited (f.k.a. IPP-International Petroleum Products Ltd.), Rue du Conseil-General 20, Geneva 1204, Switzerland. (See alternate address under United Kingdom)	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	80 FR 80646, 12/28/15.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Milur SA, Chemin des Planches 42, VAUD, AO 1066 Epalinges, Switzerland.	For all items subject to the EAR. (See §§ 734.9(g), ³ 744.21(b), and 746.8(a)(3) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	87 FR 75174, 12/8/22.
	Phillip Zurcher, P.O. Box 117, CH-9242 Oberuzwil, Switzerland.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 52901, 8/27/20.
	Rosneft Trading S.A., 2, Rue Place du Lac, 1204, Geneva, Switzerland.	For all items subject to the EAR when used in projects specified in § 746.8(a)(4) of the EAR	See § 746.8(b)(2) of the EAR	80 FR 52968, 9/2/15. 89 FR 51652, 6/18/24.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
SYRIA	Travcon Aviation Group, P.O. Box 117, CH-9242 Oberuzwil, Switzerland.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 52901, 8/27/20.
	Adib Zeno, Damascus International Airport, Damascus Airport Motorway, Damascus, Syria	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	83 FR 3580, 1/26/18.
	Ag Yildiz Insaat Gayrimenkul Tasimacilik Pazarlama Ithalat Ihracat ve Ticaret Ltd. Sirketi, a.k.a., the following four aliases: —Ag Yildiz Cargo; —Ag Yildiz Gayrimenkul; —Yildiz Company; and —Yildiz Shipping Company.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	81 FR 57454, 8/23/16.
	Al Bab, Syria (See alternate addresses under Iraq and			

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Turkey). Cham Wings Airlines, Al-Fardous Street, Damascus, Syria	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	76 FR 50410, 8/15/11.
	EDO-ELEMED, a.k.a., the following two aliases: —EDO ELEMED; and —EDO/ELEMED. 16 Parliament Street—Salhie, Diab Building, Damascus, Syria; and P.O. Box 8126 Damascus Syria. (See also addresses under Lebanon)	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	84 FR 61541, 11/13/19.
	EKT Electronics, a.k.a. the following four aliases: —Katrangi Electronics; —Katrangi Trading;	For all items subject to the EAR. (See § 744.11 of the	Presumption of denial	73 FR 54509, 9/22/08. 76 FR 50407, 8/15/11.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Katranji Labs; and —Electronics Systems. #1 floor, 11/A, Abbasieh Building, Hijaz Street, P.O. Box 10112, Damascus, Syria; and #1 floor, 02/A, Fares Building, Rami Street, Margeh, Damascus, Syria (See alternate addresses under Lebanon). Elemel Liban, 16 Parliament Street—Salhieh, Diab Building, Damascus, Syria; and P.O. Box 8126 Damascus Syria. (See also address under Lebanon) Encyclopedia Electronics Center, a.k.a., Hassan Matni Import Export Co., Nazir Matni Electronics, Mosalam	EAR) For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the	Presumption of denial Presumption of denial	77 FR 24590, 4/25/12. 84 FR 61541, 11/13/19. 73 FR 54503, 9/22/08. 76 FR 50410, 8/15/11.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

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Country	Entity	License requirement	License review policy	Federal Register citation
	Baroudi Street, P.O. Box 12071, Halbouni, Damascus, Syria	EAR)		
	Higher Institute of Applied Science and Technology (HIAST), a.k.a., Institut Supérieur des Sciences Appliquées et de Technologie (ISSAT), Institut des Sciences Appliquées et de Technologie (ISAT), P.O. Box 31983, Barzeh, Damascus, Syria	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	70 FR 11861, 3/10/05. 76 FR 50410, 8/15/11.
	I JET GLOBAL DMCC, a.k.a. the following five aliases: —iJet; —iJet Aviation Services; —iJET Flight Support Services; —Trade Med Middle East; and —Trade Mid Middle East.	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	88 FR 23334, 4/17/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

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Country	Entity	License requirement	License review policy	Federal Register citation
	Damascus, Syria. (See alternate addresses under Malta, Spain, and United Arab Emirates).			
	Industrial Establishment of Defense (IED), a.k.a., Industrial Establishment of Defence (IED), Établissements Industriels de la Défense (EID), Etablissement Industriel de la Defence (ETINDE), Al Thawraa Street, P.O. Box 2330, Damascus, Syria	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	70 FR 11861, 3/10/05. 76 FR 50410, 8/15/11.
	Jamal Jum'ah al-Shawi, Al Bab, Syria.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	81 FR 57454, 8/23/16.
	Mohammed Katranji, #1 floor, 11/A, Abbasieh Building,	For all items subject to the	Presumption of denial	73 FR 54503, 9/22/08.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

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Country	Entity	License requirement	License review policy	Federal Register citation
	Hijaz Street, P.O. Box 10112, Damascus, Syria; and #1 floor, 02/A, Fares Building, Rami Street, Margeh, Damascus, Syria (See alternate address under Lebanon)	EAR. (See § 744.11 of the EAR)		76 FR 50410, 8/15/11.
	Muhammad `ulwan Al-Shawi, Al Bab, Syria	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	81 FR 57454, 8/23/16.
	National Standards and Calibration Laboratory (NSCL), a.k.a., Scientific Studies and Research Center (SSRC)-NSCL, Institut National Calibration Centre, P.O. Box 4470, Damascus, Syria	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	70 FR 11861, 3/10/05. 76 FR 50410, 8/15/11.
	Rahal Corporation for	For all items	Presumption of	84 FR 61541,

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⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Technology and Medical Supplies, 16 Parliament Street—Salhieh, Diab Building, Damascus, Syria; and P.O. Box 8126 Damascus Syria. (See also address under Lebanon)	subject to the EAR. (See § 744.11 of the EAR)	denial	11/13/19.
	Rahal Establishment, 16 Parliament Street—Salhieh, Diab Building, Damascus, Syria; and P.O. Box 8126 Damascus Syria. (See also address under Lebanon)	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	84 FR 61541, 11/13/19.
	Rizk Ali, Damascus International Airport, Damascus Airport Motorway, Damascus, Syria.	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	83 FR 3580, 1/26/18.
	Scientific Studies and Research Center (SSRC), a.k.a., Center for Scientific Studies and Research	For all items subject to the EAR. (See § 744.11 of the	Presumption of denial	70 FR 11861, 3/10/05. 76 FR 50410, 8/15/11.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

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⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	(SSRC), Scientific Studies Research Centre (SSRC), Centre d'Etudes et de Recherches Scientifiques (CERS), Center for Study and Research (CERS), Scientific Studies and Research Council, Syrian Scientific Research Council, Scientific Research Council (SRC), P.O. Box 4470, Damascus, Syria Sekirin Tekstil Ithalat Ihracat le ve Dis Ticaret Limited Sirketi, a.k.a., the following seven aliases: —Sekirin Textiles Export Import Limited Company; —Al Shakirin International Transport Company; —Shakirin Company; —Shakrin Company;	EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	81 FR 57454, 8/23/16.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

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Country	Entity	License requirement	License review policy	Federal Register citation
TAIWAN	–Sekirin Ticaret; –Al Shakirin Company; and –Sekirin Company.			
	Al Bab, Syria (See alternate addresses under Iraq and Turkey).			
	Ukraine Mediterranean Airlines, a.k.a., UM Airlines, UM Air, 29 Ayar Str., Julia Dumna building, Damascus, Syria (See alternate addresses under Iran and Ukraine)	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	76 FR 50410, 8/15/11.
	Arthur Shyu, 3F-1 No. 52, SEC 2, Chung Shan N. Road, Taipei 104 Taiwan.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	80 FR 22640, 4/23/15.
	Corad Taiwan Representative Office, 1A, No. 30 Jiazheng	All items subject to the EAR. (See §	Presumption of denial	86 FR 67319, 11/26/21.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	9th St., Zhubei City, Hsinchu County 30274; <i>and</i> 3F-1, No. 1008, Sec. 4, Johngsing Rd., Jhudong Township, Hsinchu County, 310 Taiwan. (See also addresses under China for this entry, which is listed as Corad Technology Limited).	744.11 of the EAR)		
	Enrich Ever Technologies Co., Ltd., a.k.a., the following one alias: —Enrich Ever Technologies Co., 9F No. 38 Ming-Fu 13th Street, Taoyuan, Taiwan; <i>and</i> 8F, No. 431, Da-You Road, Taoyuan, Taiwan.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	81 FR 40178, 6/21/16.
	Hangzhou Hualan Microelectronics Co., Ltd., a.k.a., the following five	All items subject to the EAR. (See § 744.11 of the	Presumption of denial	86 FR 36499, 7/12/21.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	aliases: —Hangzhou Hualan Microelectronique Co., Ltd.; —Hualan Micro; —Sage Microelectronics Corporation; —Sage Micro; and —Hangzhou Huasheng Microelectronics. 8th Floor-3, No. 192 Ruiguang Road, Neihu District, Taipei City, Taiwan. (See alternate addresses under China). Hivocal Technology Company, Ltd., 10F, No. 736, Jhongjheng Road, Jhonghe City, Taipei County 235, Taiwan. Infinity Wise Technology Limited, Flat/RMA 6/F, Man	EAR) For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the	Presumption of denial Presumption of denial	81 FR 40178, 6/21/16. 81 FR 40178, 6/21/16.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Wing Building 503-507 Nathan Road Yaumate 1, Taiwan; and 8F, No. 431, Da- You Road Taoyuan, Taiwan (See alternate addresses under China).	EAR. (See § 744.11 of the EAR)		85 FR 83769, 12/23/20.
	Inspur Taiwan, a.k.a., the following three aliases: —Number Media Ltd.; —Inspur Taiwan—R&D Center; and —Digital Cloud Ltd.	For all items subject to the EAR. (See §§ 734.9(e)(2) and 744.11 of the EAR) ⁴	Policy of denial	90 FR 14048, 3/28/25.
	No. 16 Xinzhan Rd Banqiao District, New Taipei City, Taiwan.			
	Kuang-Su Corporation, 8F, No. 431, Da-You Road, Taoyuan, Taiwan.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	81 FR 40178, 6/21/16.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Landstar Tech Company Ltd., 13/F, Number 181, Sec 1, Datong Rd., Sijhih City, Taipei, Taiwan	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	75 FR 7359, 2/19/10.
	Neotec Semiconductor Ltd., a.k.a., the following one alias: —Xinde Technology. 4F-1., No. 32, Taiyuan St., Hsinchu County 302, Zhubei City, Taiwan; and Tai Yuen Industrial Park 32 Tai Yuen St FL 4 No Zhubei, Wallis and Futuna 302, Taiwan; and 4f No. 32 Taiyuan St. Chupei City, 30265, Taiwan.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case- by-case basis. See §§ 746.8(b) and 744.21(e)	88 FR 13675, 3/6/23.
	Xunwei Technologies Co., Ltd., Taipei, Taiwan.	For all items subject to the EAR, see §§ 734.9(e) ¹ and	Presumption of denial	84 FR 22963, 5/21/19. 85 FR 29853, 5/ 19/20. 85 FR

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
THAILAND	Yi-Lan Chen, a.k.a., Kevin Chen, 13/F, Number 181, Sec 1, Datong Rd., Sijhih City, Taipei, Taiwan, and 7th Floor, Number 17, Zhonghua Rd., Sec 2, Xinzhuang City, Taipei, Taiwan	744.11 of the EAR ² For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22. 75 FR 7359, 2/19/10.
	Asian Aviation Logistics Co., Ltd., 21 Tower 2nd Floor Zone A805 Srinakarin Road, Suanluang Bangkok 10250 Thailand; and 111/11 Village 0.14 Kingkaew Road, Rajatheva, Bangplee District,	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	78 FR 75463, 12/12/13.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Samutprakarn 10540, Thailand; and 188/5 Moo 5 Srinakarin Rd, Samrongnua, Muang, Samut Prakarn 10270, Thailand			
	Huawei Cloud Thailand, Bangkok, Thailand.	For all items subject to the EAR, see §§ 734.9(e) ¹ and 744.11 of the EAR ²	Presumption of denial	85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Huawei OpenLab Bangkok, a.k.a., the following one alias: –Huawei Bangkok OpenLab. Bangkok, Thailand.	For all items subject to the EAR, see §§ 734.9(e) ¹ and 744.11 of the EAR ²	Presumption of denial	85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Huawei Technologies (Thailand) Co., 87/1 Wireless Road, 19th Floor, Capital Tower, All Seasons Place,	For all items subject to the EAR, see §§ 734.9(e) ¹ and	Presumption of denial	84 FR 43495, 8/21/19. 85 FR 29853, 5/19/20. 85 FR

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Pathumwan, Bangkok, 10330, Thailand.	744.11 of the EAR ²		36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	International Aerospace Asia, a.k.a. the following two aliases: —IAA; and —IntAero. 280, Moo 9, Luang Nua, Doi Saket, Chiang Mai 50220 Thailand; and 188 Moo 1, San Klang San Kampheang, Chiang Mai 50130 Thailand. (See alternate addresses under Malaysia, Singapore, and United Kingdom.)	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	88 FR 38741, 6/14/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Khalidee Boolay Surinanda, a.k.a., the following one alias: Khalidee Boolay Surinandha. 21 Tower 2nd Floor Zone A805 Srinakarin Road, Suanluang Bangkok 10250 Thailand; and 111/11 Village 0.14 Kingkaew Road, Rajatheva, Bangplee District, Samutprakarn 10540, Thailand; and 111/11 Village 0.14 King Kaeo Road, Racha Thewa Sub-District, Bang Phli District, Samut Prakarn, 10540, Thailand	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	78 FR 75463, 12/12/13.
	Kosol Surinanda, a.k.a., the following one alias: Kosol Surinandha. 140/65 ITF Tower, 27 Floor, Silom Rd., Suriyawongse, Bangrak, Bangkok, 10500, Thailand;	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	78 FR 75463, 12/12/13.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	and 21 Tower 2nd Floor Zone A805 Srinakarin Road, Suanluang Bangkok 10250 Thailand; and 495 Soi Anamai, Srinakarin Road, Suanluang Bangkok 10250 Thailand; and 111/11 Village 0.14 Kingkaew Road, Rajatheva, Bangplee District, Samutprakarn 10540, Thailand; and 111/11 Village 0.14 King Kaeo Road, Racha Thewa Sub-District, Bang Phli District, Samut Prakarn, 10540, Thailand			
	Marilog Avion Services Company, Limited, 987 Silom Road, Bang Rak, Bangkok, Thailand, 10500.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 59421, 9/22/20.
	Mohamad Rifan, 987 Silom	For all items	Presumption of	85 FR 59421,

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
TURKEY	Road, Bang Rak, Bangkok, Thailand, 10500.	subject to the EAR. (See § 744.11 of the EAR)	denial	9/22/20.
	Mostafa Oveici, a.k.a., the following one alias: Mosi Oveici. 21 Tower 2nd Floor Zone A805 Srinakarin Road, Suanluang Bangkok 10250 Thailand, (See alternate address under Iran)	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	78 FR 75463, 12/12/13.
	3K Aviation Consulting and Logistics, a.k.a., the following one alias: –3K Havacilik ve Danismanlik SAN. TIC. LTD. ST	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	83 FR 44824, 9/4/18.
	Biniciler Apt. Savas Cad. No. 18/5, Sirinyali Mah. 07160, Antalya, Turkey; and Sonmez			

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Apt. No. ⁴ / ₅ 1523 Sokak, Sirinyali Mah. 07160, Antalya, Turkey			
	Abbas Goldoozan, Kimya IC VE Dis Ticaret Ltd., 2nd Floor, No. 2, Istanbul, Turkey; and Yesil Tulumba A, Istanbul, Turkey 34134 (See also alternate address under Iran).	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	80 FR 22640, 4/23/15.
	Address 01, No: 52 Hasat Sk., Kamara İç Kapi No: 1, Merkez Mah., Sisli, Istanbul, 34381, Turkey.	For items on the CCL and EAR99 items listed in supplement no. 7 to part 746 of the EAR.	Presumption of denial	89 FR 68548, 8/27/24.
	Aeolian Airlines, Ozgur KK No 4 Da 5 Davran Ap Flo, Istanbul, Turkey; and Davran Ap Florya, Istanbul, Turkey 34153; and Attaturk Airport,	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	78 FR 75463, 12/12/13.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Istanbul, Turkey, (See alternate addresses under Greece) Ag Yildiz Insaat Gayrimenkul Tasimacilik Pazarlama Ithalat Ihracat ve Ticaret Ltd. Sirketi, a.k.a., the following four aliases: —Ag Yildiz Cargo; —Ag Yildiz Gayrimenkul; —Yildiz Company; and —Yildiz Shipping Company. Guneykent Mah. Universite Blv. Tuze Sitesi Alti No: 393/ B, Sahinbey, Gaziantep, Turkey (See alternate addresses under Iraq and Syria).	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	81 FR 57454, 8/23/16.
	Ala al-Shawi, a.k.a., the following one alias:	For all items subject to the	Presumption of denial	81 FR 57454, 8/23/16.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	–Abu Cemal. 60147 Caddesi No. 23, Sanayi Mahallesi, Sehitkamil, Gaziantep, Turkey. Alesta World Dis Ticaret Ltd, a.k.a., the following one alias: –Alesta World Diş Ticaret Limited Şirketi. Inonu Mah. Uluşu Cad. Ruzgar Sk. Deniz, Apt No:10, D:4, Atasehir, Istanbul, Turkey; and No:7-10 Inonu Mahallesi, Ruzgar Sokak, Atasehir, Istanbul, 34755, Turkey. Ali Guzel, 60147 Caddesi No. 23, Sanayi Mahallesi, Sehitkamil, Gaziantep, Turkey.	EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial Presumption of denial	89 FR 14388, 2/27/24. 81 FR 57454, 8/23/16.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	All Global Trading Elektronik Dis Ticaret Ltd Sti, NO:460 Bağdat Caddesi, İç Kapı NO: 12 Ofis 5 34846, Cevizli Mahallesi Maltepe, Istanbul, Turkey; and No:4 Kosar Street, Pilot Deri Binasi. İç Kapı No: z01, Aydinli Sb Mahallesi,. Tuzla, Istanbul, Turkey; and No:460/12 Bagdat Caddesi Maltepe, Cevizli Mahallesi, Istanbul (Anatolia), 34846, Turkey; and 225 Sokak, Summer Park Sitesi D Blok, No: 8d/22 Oba Mahallesi, Alanya Antalya 07450 Turkey. (For alternate addresses, see Kazakhstan and Kyrgyzstan.) AR Kompozit Kimya, a.k.a.,	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.11 of the EAR)	Policy of denial for all items subject to the EAR. See § 746.8(b)	89 FR 68548, 8/27/24.
		For all items	Presumption of	82 FR 2887,

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	the following two aliases: –AR Composites Company Ltd; and –AR Kompozit Kimya Muhendislik Taah Dis Tic Ltd. Kuyumcukent 2, Plaza Kat 5, No 9, Yenibosna, Istanbul, Turkey. ASR Trans Lojistik Ve Dis Tic Ltd Sti, a.k.a., the following four aliases: –ASR Transit; –ASR International Trade Dis Tic. Ltd. Şti.; –ASR Trade Grup; and –Clef Trade. Değirmen Sok. No:9, Cemal Bey Is Mrkz. Kat:6 D.: 23/25 Pk:34742, Kozyatagi Mah.,	subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.11 of the EAR)	denial Policy of denial for all items subject to the EAR. See § 746.8(b)	1/10/17. 89 FR 68548, 8/27/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Kadiköy—Kadiköy, İstanbul, Turkey; and Degirmen Sk., Cemal Bey Is Merkezi 11 13, Kozyatagi Mah., Kadikoy, İstanbul, Turkey.			
	Atlas Trade Dis Ticaret Limited, a.k.a., the following one alias: —Atlas Trade Dis Tic Ltd Sti.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.11 of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	89 FR 87265, 11/1/24.
	No: 12 Mecidiyekoy Road., Trump Tower Interior Door No: 221, Kustepe Mah., Sisli, İstanbul, Turkey.			
	Aviatech Havacilik Sanayi Ve Yedek Parcalari Ltd Sti, No: 13 K: 7 D: 192 Mustafa Akyol Sok., MVK Work Square, A2 Blok, Yenisehir Mah. Pendik, İstanbul, Turkey.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.11 of the	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be	89 FR 87265, 11/1/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Avistar Havacilik Bilisim Turizm Insaat Sanayi Ve Ticaret Limited Sirketi, Yenibosna Dogu Sanayi Sitesi, 9 Blok No: 1, Bahcelievler—Istanbul, Turkey; and Dogu Sanayi Sitesi 9. Blok No:9/1 Yenibosna, Istanbul, Turkey	EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Presumption of denial	78 FR 75463, 12/12/13.
	Azu International Bilgi Teknolojileri Ve Dis Ticaret Limited Sirketi, a.k.a., the following two aliases: —Azu International Information Technologies and Foreign Trade Limited Company; and	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	89 FR 14388, 2/27/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Azur International Ltd Sti. Huseyinaga neighborhood Istiklal St., Grandpera Block No: 56-58 Inner door No: 5, Beyoglu, Istanbul, Turkey. B2M Lojistik Ve Dis Ticaret Anonim Sirketi, Giyim Sanatkarları 3A Blok Sok. 3.Ada A Blok, Kat:5 No:506, İOSB Mah., Başakşehir, Istanbul, Turkey; and Giyim Sanatkarları 3A Blok Sok. 3.Ada A Blok, Kat:5 No:508, İOSB Mah., Başakşehir, Istanbul, Turkey; and No:9/ 2Madalya Sok., Haraççı Mah., Arnavutköy, Istanbul, Turkey. Bion Group Ic Ve Dis Ticaret Limited Sirketi, a.k.a., the following two aliases:	For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.11 of the EAR) For all items subject to the EAR. (See §	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case- by-case basis. See §§ 746.8(b) and 744.21(e) Presumption of denial	89 FR 87265, 11/1/24. 89 FR 14388, 2/27/24.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Bion Trade Group Limited; and —Bion Group Ltd Sti. Maslak Mah. Büyükdere Cad. Noramin İş Merkezi No: 237 İç Kapi No: 202—Sarıyer Istanbul, Turkey. (See alternate address under China). Biopharmist Medikal Urunler Dis Ticaret LTD STI, a.k.a., the following two aliases: —Biopharmist; and —Biopharmist Medikal. D-134956, Orta Mah. Oztes Sk, No.3, Orhanli, Tuzla, Istanbul, Turkey; and Inonu Mah., 19 Mayıs Cd., No 106-5, Atasehir, Istanbul 34755,	744.11 of the EAR) For all items subject to the EAR (See §§ 734.9(g), 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case- by-case basis. See §§ 746.8(b) and 744.21(e)	89 FR 68548, 8/27/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Turkey. Blue Lines FZE, Unit 2706, Floor 27, Maslak Baybigiz Plaza, 34396, Istanbul, Turkey (see alternate address under United Arab Emirates). BRK Uluslararası Nakliyat Tic. Ltd. Sti, a.k.a., the following two aliases: —BRK Group Uluslararası Nakliyat ve Ticaret Ltd. Sti; and —BRK Customs Brokerage Ltd Sti. Kocasinan Cad. Kaman İş Merkezi No:1 Kat:2 Ofis No:7/ 8, Bahçelievler, İstanbul, Turkey. BuyBest Electronic, a.k.a., the following three aliases:	For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.11 of the EAR) For all items subject to the	Presumption of denial Policy of denial for all items subject to the EAR. See § 746.8(b) Presumption of denial	85 FR 59421, 9/22/20. 89 FR 68548, 8/27/24. 89 FR 68548, 8/27/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Buy Best Electronic Pars; —Buybest Elektronik İthalat İhracat Limited Şirketi; and —Andriman Group İnşaat İthalat İhracat Sanayi Ve Ticaret Limited Şirketi. 9 Mayıs mah, Halaskargazi cad, Polat pasaji, No:158, D:96 Şişli, Istanbul, Turkey. (See alternate addresses under China and Iran.) Cenk Ozturk, Aktepe Sanayi Sitesi, Kinalikar Sokak, Orta Mahalle No. 19, Orhanli-Tuzla, Istanbul, Turkey. Confianza Pazarlama Ve Ticaret Anonim Sirketi, a.k.a., the following two aliases:	EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR (See §§ 734.9(g),³	Presumption of denial Policy of denial for all items subject to the EAR. See §	82 FR 24245, 5/26/17. 89 FR 68548, 8/27/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Confianza Gida Pazarlama Ve Ticaret Anonim Sirketi; <i>and</i> —Confianza. No.10 Cemre Sokak, Bebek Mahallesi, Besiktas Municipality, Istanbul Province, Turkey. Cozum Yazilim Donanim Elektronik Ic Ve Dis Tic A S, a.k.a., the following one alias: —Cozum Yazilim Donanim A S. No:54/B Gazi Mustafa Kemal Bulvari, Maltepe, Cankaya, Ankara, 06570, Turkey; <i>and</i> GMK. Bulvari, No: 54/B, 06570, Maltepe/Ankara, Turkey; <i>and</i> Zübeyde Hanım	746.8(a)(3), and 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	746.8(b) Presumption of denial	89 FR 14388, 2/27/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Mah. Kazım, Karabekir Cd. No:27/1, Altındağ/Ankara, Turkey; and Yukarı Dudullu Mah. Necip, Fazıl Blv. Keyap Çarşı Sit. G2, Blk. No:125 Ümraniye/İstanbul, Turkey; and Niyazi Mahallesi Tuna Sokak, No:4 Ilıcak Plaza Kat:3 İç Kapı, No:14 Battalgazi/ Malatya, Turkey; and No.11 Sarıgazi, Meclis Mah. Atatürk Cad. Kanarya Sok. Umraniye İstanbul, 34764, Turkey.			
	CTL Dis Ticaret Limited Sirketi, Nispetiye Mah. Gazi Güçnar Sk. Uygur İş Merkezi Blok No: 4 İç Kapı No: 2 Beşiktaş/İstanbul, Turkey.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	89 FR 14388, 2/27/24.
	CTM Dis Ticaret Ltd. Sti., a.k.a., the following four aliases:	For all items subject to the EAR. (See §	Presumption of denial	89 FR 14388, 2/27/24.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	–CTM International Trade LLC; –CTM International Trade Ltd.; –CTM Lojistik; and –Armax Ballistics. Hilal Mahallesi Holzmeister Caddesi 14/B Çankaya 06550, Ankara, Turkey; and İrfan Başbuğ Cd. No:231 Keçiören/Ankara, Turkey; and 17-66 Portakal Cicegi Sokak, Cankaya, Ankara, Turkey. Dexias Industrial Products and Trade Limited Company, a.k.a., the following five aliases: –Dexias; –Dexias Endil strivel; –Dexias IPTLC;	744.11 of the EAR) For all items subject to the EAR (See §§ 734.9(g),³ 744.21(b), and 746.8(a)(3) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-	88 FR 23334, 4/17/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Mainbox LLC; and —Orunler ve Ticaret Limited Sirketi. Mecidivekoy Street, Trump Towers Bloc No: 12/221 Sisli/Istanbul, Turkey. (See alternate address under Russia). DML Group Makine Pazarlama Ic Ve Dis Ticaret Ltd Sirketi, No: 52 Hasat Sk., Kamara İç Kapı No: 1, Merkez Mah., Şişli, Istanbul, Turkey. ERA Metalurji San. Ve Tic. Ltd. Sti.,	For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.11 of the EAR) For all items subject to the	by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Presumption of denial	89 FR 87265, 11/1/24. 82 FR 24245, 5/26/17.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Aktepe Sanayi Sitesi, Kinalikar Sokak, Orta Mahalle No. 19, Orhanli-Tuzla, Istanbul, Turkey.	EAR. (See § 744.11 of the EAR)		
	Ergin Turker, Yenibosna Dogu Sanayi Sitesi, 9 Blok No: 1, Bahcelievler—Istanbul, Turkey	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	78 FR 75463, 12/12/13.
	Ervacan Makina Ekipmanları ve Sanayi Tedarik Ltd Şti., a.k.a., the following six aliaes: —Ervacan; —Ervacan Makina Ekipmanlari Ve Sanayi Tedarik Ltd. Sti.; —Ervacan Machinery Equipment and Industry Supply Ltd.;	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	89 FR 14388, 2/27/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Ervacan Makina; —Ervacan Makina Ekipmanlari Ve Sanayi Tedarik Limited Sirketi; and —Ervacan Makina Ltd. Küçükbakkalköy Mah., Defne Sok., Flora Suite Office, KNo: 1, DNo: 365, PK, 34750, Ataşehir, İstanbul, Turkey. Eslem Global Pazarlama Sanayi ve Ticaret, PO Box 34122, Sultanahmet, Fetih, İstanbul, Turkey; and Divanyolu Caddesi No: 15/ 408 Sultanahmet Fatih İstanbul, Turkey. Eurocenter Havacilik Dis Ticaret Limited Sirketi, Kemalpasa Mh, Ordu Cad., Yesil Tulumba Sk No 9, Fatih,	For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the	Presumption of denial Presumption of denial	84 FR 61541, 11/13/19. 78 FR 75463, 12/12/13.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Istanbul, Turkey; and Yesil Tulumba Eminonu Sok No. 9, Eminonu—Istanbul, Turkey 34143; and Yesil Tulumba Sk: No 9 Fatih, Eminonu Istanbul, Turkey 34143; and Senlikkoy Mahallesi, Ozgur Sk No. 4, Da: 5, Davran Ap Florya, 34153 Istanbul, Turkey	EAR)		
	Fulya Kalafatoglu Oguzturk, a.k.a., the following one alias: —Macide Fulya Kalafatoglu.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	82 FR 2887, 1/10/17.
	Barajyolu Cd Yenisehir Mh Sinpas Koruk Konutlari No 40 Sogut Blok D1 Istanbul, Turkey.			
	Gensis Engineering, a.k.a., the following one alias: —Gensis Muhendislik Danismanlik.	All items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	86 FR 71559, 12/17/21.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Fevzi Cakmak Mah., Malazgirt Cad 58/5, Pendik, Istanbul, Turkey. (see alternate address under Georgia). Golsad Istanbul Trading, a.k.a., the following one alias: —Golsad Import-Export. Kimya IC VE Dis Ticaret Ltd., 2nd Floor, No. 2, Istanbul, Turkey; and Yesil Tulumba A, Istanbul, Turkey 34134.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	80 FR 22640, 4/23/15.
	Gulnihal Yegane, Egs Bloklari B-1 Blok K.1 No: 114, Yesilkoy Bakirkoy, Istanbul, Turkey; and Huzur mah, Ayazaga Oyak sitesi, 9. Blok, No: 19,	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	78 FR 75463, 12/12/13.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Sisli, Istanbul, Turkey; and Turgut Reis Mh. Glyimkent Kath Is Merk. K:4 D:4412 Esenler/Istanbul, Turkey; and Onucleis Mah. Giyimkent Sitesi 3. Sokak No:118 Esenler/Istanbul, Turkey Huawei OpenLab Istanbul, a.k.a., the following one alias: —Huawei Istanbul OpenLab. Istanbul, Turkey.	For all items subject to the EAR, see §§ 734.9(e) ¹ and 744.11 of the EAR ²	Presumption of denial	85 FR 51603, 8/20/20. 87 FR 6026, 2/3/ 22. 87 FR 55250, 9/9/ 22.
	Huseyin Engin Borluca, Biniciler Apt. Savas Cad. No. 18/5, Sirinyali Mah. 07160, Antalya, Turkey; and Sonmez Apt. No. ⁴ / ₅ 1523 Sokak, Sirinyali Mah. 07160, Antalya, Turkey	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	83 FR 44824, 9/4/18.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Ix Medikal Buro Malzemeleri Ticaret Limited Sirketi, a.k.a., the following six aliases: —Ix Elektronik Ic Ve Dis Ticaret Ltd Sirketi; —Ix Elektronik Ic Ve Dis Ticaret Limited Sirketi; —Ix Elektronik Ic Ve Dis Ticaret Limited Sirkety; —Ix Electronics Domestic and Foreign Trade Limited; —Ix Electronics Domestic and Foreign Trade Limited Company Istanbul Industry and Trade Free Zone Branch; and —Ix Elektronik İç Ve Dış Ticaret Limited Şirketi. Mah 225, Sokak-1 Summ, Alanya/Antalya, 07460,	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.11 of the EAR)	Policy of denial for all items subject to the EAR. See § 746.8(b)	89 FR 87265, 11/1/24.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Turkey; and No:8, D, Sok Summer Park Sitesi, Oba Mahallesi 225, Alanya/Antalya, 07450, Turkey; and No:8D-23, D Block, Summer Park Sitesi, Oba Mahallesi 225, Alanya/Antalya, 07450, Turkey; and No:8 D BL, Summer Park Sitesi, Oba Mahallesi 225, Alanya/Antalya, 07450, Turkey; and Block No:4, Inside Door No: z01, PiloT Deri Binasl, Kosar Cad, Aydinli Sb Mah, Tuzla/Istanbul, 34953, Turkey. Karasani Dis Ticaret Limited Sirketi, a.k.a., the following 11 aliases: —Karasani Group Companies; —Karasani Trade; —Karasani Logistic;	For all items subject to the EAR. (See § 744.11 of the EAR)	Policy of denial	89 FR 14388, 2/27/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Karasani Packing; —Karvan International Logistics; —Karasani Foreign Trade Limited Company; —Arizai Gida Ticaret Limited Sirketi; —Improtex Foreign Trade Limited Liability Company; —Improtex LLC; —Improtex; and —Improtex Dis Ticaret Limited Sirketi. Selale Caddesi No. 13E, Bahcesehir 2, Kısım Mahallesi, Basaksehir, Istanbul, Turkey; and Cevval Sokak No: 1/3, Ic Kapi No: 180, Cumhuriyet Mahallesi, Buyukcekmece, Istanbul,			

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	34500, Turkey. Kayi Bilişim Elektronik Enerji Madencilik Ve Danismanlik Ltd. Şti., a.k.a., the following one alias: –Kayi Enerji. No:1 Ivedik OSB Mahallesi, 2224 Caddesi, Yenimahalle, Ankara 06378, Turkey. Kral Aviation, a.k.a., the following two aliases: Kral Havacilik Ic Ve Dis Ticaret Sirketi; and Kral Aviation Ltd. Senlikkoy Mah, Gumus Sok, No: 1/3, Floor: 11, Florya 134159, Istanbul, Turkey; and Senlikkoy Mah. Gumus Sok. No 3/1 Floor: 1 Florya Istanbul, 34153 Turkey and Yesilkoy Mh. Ataturk Cad.	For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial Presumption of denial	89 FR 14388, 2/27/24. 78 FR 75463, 12/12/13.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	EGS Business Park Bloklari B2 Blok Kat:6, Istanbul Turkey Kral Aviation Services Ltd., Yesilkoy Mh.Ataturk Cd., Esg Business Park B1. B2 K:6 No:234, Bakirkoy Istanbul, Turkey LL Chip Elektrik Elektronik Paz, a.k.a., the following three aliases: –LL Chip Elektrik Elektronik Pazarlama Ic ve Dis Ticaret Limited Sirketi; –LL Chip Ltd.; and –LL Chip Electric Electronic Marketing Domestic and Foreign Trade Limited Company. Merkez Mah., Hasat Sokak Kamara, No: 52, Şişli,	For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.11 of the EAR)	Presumption of denial Policy of denial for all items subject to the EAR. See § 746.8(b)	78 FR 75463, 12/12/13. 88 FR 70353, 10/11/23. 89 FR 87265, 11/1/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Istanbul, 34360, Turkey. Luqman Yasin Yunus Shragi, a.k.a., the following two aliases: –Lkemanasel Yosef; and –Luqman Sehreci. Savcili Mahalesi Turkmenler Caddesi No:2, Sahinbey, Gaziantep, Turkey; and Sanayi Mahalesi 60214 Nolu Caddesi No 11, SehitKamil, Gaziantep, Turkey.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	81 FR 57454, 8/23/16.
	Madena Otomotiv Insaat Elektronik Tic Ltd, 67.Sk. Konut No: 4 İç Kapi No: 13, Yakuplu Mah., Beylikdüzü, Istanbul, Turkey.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.11 of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See	89 FR 87265, 11/1/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Megasan Elektronik Ticaret Ve Sanayi A.S., One Block Umraniye Blok, No:16-72 Fatih Sultan Mahallesi, Depoyolu Sokak, Umraniye, Istanbul 34771, Turkey; and Poligon Caddesi, Oneblock İş Merkezi Kat:11, Umraniye, Istanbul 34771, Turkey; and Perpa Ticaret Merkezi no 1409 Kat 11, Istanbul, 34384, Turkey; and Beylikdüzü Organize Sanayi Mahallesi Mermerciler Sanayi Sitesi 5. Cad. No:15 Beylikdüzü, Istanbul, Turkey.	For all items subject to the EAR. (See § 744.11 of the EAR)	§§ 746.8(b) and 744.21(e) Presumption of denial	89 FR 14388, 2/27/24.
	Mehmet Cingi, Aktepe Sanayi Sitesi,	For all items subject to the EAR. (See §	Presumption of denial	82 FR 24245, 5/26/17.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Kinalikar Sokak, Orta Mahalle No. 19, Orhanli-Tuzla, Istanbul, Turkey.	744.11 of the EAR)		
	Mehmet Yari, P.O. Box 34122, Sultanahmet, Fetih, Istanbul, Turkey.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	84 FR 61541, 11/13/19.
	Mia Antalya Insaat Sanayi Ve Ticaret A.S., a.k.a., the following two aliases: —Mia Ticaret A.S.; and —Antalya Mia.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.11 of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	89 FR 87265, 11/1/24.
	No:109/4, Eski Lara Cad. Funda Apartmani, Şirinyali Mah., Muratpaşa, Antalya, Turkey; and 4550. Sk. No:04, Safak, 07220, Kepez, Antalya, Turkey.			
	Miray Global Sanayi Ve	For all items	Presumption of	89 FR 14388,

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Ticaret, a.k.a., the following two aliases: —Miray Global Havacilik Sanayi Ve Ticaret As; and —United Aviation Solutions. Altinova Orta Mah., 30 Nolu Sok., A Blok, Sitesi Yilmaz Turk Sit. Blok No: 14A/2 Kepez, Antalya, Turkey; and Antalya Airport Service Buildings Zone A Gate No.44, A Muratpaşa/Antalya, Turkey.	subject to the EAR. (See § 744.11 of the EAR)	denial	2/27/24.
	Murat Peker, Mah. Idris Kosku Caddesi Kutu, Sokak No: 1 Pierreloti/Eyup, Istanbul, Turkey	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	78 FR 75463, 12/12/13.
	Murat Taskiran, Kuyumcukent 2, Plaza Kat 5, No 9, Yenibosna, Istanbul, Turkey.	For all items subject to the EAR. (See §	Presumption of denial	82 FR 2887, 1/10/17.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Orel Dis Ticaret Ltd., a.k.a., the following two aliases: —Orel Dis Ticaret Limited Sirketi; and —Orel Foreign Trade Limited Company.	744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	Policy of denial	89 FR 14388, 2/27/24.
	632. Sokak No. 6/A, Alaaddinbey Mahallesi, Nilufer, Bursa, 16120, Turkey. Panorama Invest Dis Ticaret As, a.k.a., the following three aliases: —Panorama Invest Dis Ticaret Anonim Sirketi; —Panorama Invest Dis Ticaret Anonim Şirketi; and —Panorama Invest Foreign Trade Company.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.11 of the EAR)	Policy of denial for all items subject to the EAR. See § 746.8(b)	89 FR 87265, 11/1/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	EGS Business Park B212-8, DTM, Bakhiroy/Istanbul, 34149, Turkey; and EGS Business Park B2 8, Dunya Ticaret Merkezi, Yesilkoy Mahallesi, Bakirkoy/Istanbul, 34149, Turkey; and EGS Business Park B2 8, World Trade Center, Yeşilköy Neighborhood, Bakirkoy/Istanbul, 34149, Turkey. Pioneer Logistics Havacilik Turizm Yonetim Danismanlik Ithalat Ihracat San. Tic. Ltd. Sti, Egs Bloklari B-1 Blok Kat: 1 No; 114, Yesilkoy Bakirkoy, Istanbul, Turkey and Huzur mah, Ayazaga Oyak sitesi, 9. Blok, No:19, Sisli, Istanbul, Turkey; and Turgut Reis Mh.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	78 FR 75463, 12/12/13.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Glyimkent Kath Is Merk. K:4 D:4412 Esenler/Istanbul, Turkey and Onucleis Mah. Giyimkent Sitesi 3. Sokak No:118 Esenler/Istanbul, Turkey Ramor Group, a.k.a., the following four aliases: —Ramor Construction Food and Furniture Incorporation; —Ramor Ins; —Ramor Company; and —Ramor Ltd. Co. Unit 42, Gardenya Plaza ⁷/₁, 12th Floor, No: 77, Atasehir, Istanbul, Turkey 34758; and 1st.End. ve.Tic.Serbest Bol.Sub. Kopuzlar Cad.No.8 Solingen Zemin Kat Tuzla/ Istanbul, Turkey.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	82 FR 2887, 1/10/17.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Ramses Turizm Isletmesi Danismanlik, a.k.a., the following alias: –RMS Technic.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	89 FR 14388, 2/27/24.
	Yenigol Mah. Serik Cad. Antalya Havalimani No: 100 Muratpasa, Antalya, Turkey. Reka Grup Danismanlik ve Tic Ltd Sti, a.k.a., the following one alias: –Reka Global.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.11 of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	89 FR 87265, 11/1/24.
	274-1 Sokak, No:1-16, Bahcelievler Mahallesi, Golbasi, Ankara 06065, Turkey; and Üniversitesi Caddesi, Paragon Tower, Çankaya, Ankara 06510, Turkey, and Yalı, Mithatpaşa Cd. No:409, 35310			

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Güzelbahçe/İzmir, Turkey; and Ahmet Mithat Efendi Sk. 18/A, Güzeltepe, 06690 Çankaya/Ankara, Turkey; and 274. Sk. No:12/F, Bahçelievler, 06830 Gölbaşı/ Ankara, Turkey. (See alternate address under Malaysia.)			
	Resit Tavan, Turgotozl CD Agaoglu MySkyTowers, A Blok D 12, Istanbul, Turkey 34758.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	82 FR 2887, 1/10/17.
	RLY Ic Ve Dis Ticaret Limited Sirketi, a.k.a., the following two aliases: —RLY Sey. Uru. Tic. And San. Ltd. Sti.; and —RLY Project.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.11 of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-	89 FR 87265, 11/1/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	No:3, Kap, Barbaros Ihlamur Bulv. Agaoglu My Newwork, Atasehir, Istanbul, 34746, Turkey.		by-case basis. See §§ 746.8(b) and 744.21(e)	
	Scitech Tasimacilik Ticaret Limited, a.k.a., the following two aliases: —Scitech Tasimacilik Ticaret, Limited Sirketi; and —Scitech Transport Trade Limited Company.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.11 of the EAR)	Policy of denial for all items subject to the EAR. See § 746.8(b)	88 FR 70353, 10/11/23. 89 FR 87265, 11/1/24.
	235 SK Kamac, Apt No. 6, Ic Kapi No. 3, Yildiz Mah., Muratpasa, Antalya, 11111, Turkey; and 37 Sokak, Cengizhan Apt Block No: 6/ 102, Kislal Mah., Muratpasa, Antalya, 07040, Turkey.			
	Sekirin Tekstil Ithalat Ihracat le ve Dis Ticaret Limited	For all items subject to the	Presumption of denial	81 FR 57454, 8/23/16.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Sirketi, a.k.a., the following seven aliases: –Sekirin Textiles Export Import Limited Company; –Al Shakirin International Transport Company; –Shakirin Company; –Shakrin Company; –Sekirin Ticaret; –Al Shakirin Company; and –Sekirin Company. Savcili Mahalesi Turkmenler Caddesi No:2, Sahinbey, Gaziantep, Turkey; and Sanayi Mahalesi 60214 Nolu Caddesi No 11, Sehit Kamil, Gaziantep, Turkey (See alternate addresses under Iraq and Syria). Seyyed Abdolreza Mousavi,	EAR. (See § 744.11 of the EAR) For all items	Presumption of	78 FR 75463,

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Kemalpasa Mh, Ordu Cad., Yesil Tulumba Sk No 9, Fatih, Istanbul, Turkey, (See alternate address under Greece)	subject to the EAR. (See § 744.11 of the EAR)	denial	12/12/13.
	Smart Trading Tasimacilik San Ve Tic Ltd Sti, a.k.a., the following one alias: –Smart Trading Transportation Industry and Trade Limited Company.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	89 FR 14388, 2/27/24.
	Esentepe Mah, 1 Harman St., Duran Business Center, Building 4, Door 8, Sisli, Istanbul, Turkey.			
	Suzhou Keda Technology Co., Ltd., a.k.a, the following alias: –Kedacom.	All items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	86 FR 36499, 7/12/21.
	Mahmut Sevkett Pasa Mah,			

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Odesa Bulvari, Okmeydani No. 34, 34000 Sisli/Istanbul, Turkey. (See alternate addresses under China, Netherlands, Pakistan, Singapore, and South Korea). Svista Turizm Ve Havacilik Dis, a.k.a., the following alias: –Svista Turizm Ve Havacilik Dis Tic Ltd Sti Antalya Sb. Yenigol Mah. Serik Cad. Antalya Havalimani Sit. No: 100 Muratpasa, Antalya, Turkey; <i>and</i> No: 42 Albatros Sokak, Bahcesehir 1 Kisim Mahallesi, Basaksehir Istanbul, 34488, Turkey. TDT Havacilik Bakim Ve Ticaret, a.k.a., the following two aliases:	For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See §§	Presumption of denial Policy of denial for all items subject to the EAR apart from	89 FR 14388, 2/27/24. 89 FR 87265, 11/1/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	–TD Team; and –TDT Havacilik Bakim Ve Ticaret Anonim Şirketi. 39/1 Nolu Sokak No:35, İç Kapı No:1, Altınova Sinan Mah. Antalya, Kepez 07170, Turkey; and Rauf Denктаş Cad. 2209 Sok., No:24/101, Güzeloba Mah. Antalya, Muratpaşa 07230, Turkey; and Antalya Airport—Apron, Antalya, Antalya 07025, Turkey; and Dalaman Airport Apron, Dalaman, Muğla 48770, Turkey; and Bodrum Milas Airport Apron, Milas, Muğla 48200, Turkey; and Istanbul Airport Apron, IGA, Istanbul 34283, Turkey; and Alanya Gazipasa Airport	734.9(g),³ 746.8(a)(3), and 744.11 of the EAR)	food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Apron, Gazipasa , Antalya 07900, Turkey; and Izmir Adnan Menderes Airport Apron, İzmir, 35410, Turkey. Transeurope Bilişim Diş Ticaret Limited Şirketi, a.k.a., the following one alias: —Trans Europe Bilisim Dis Ticaret Ltd Sti.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	89 FR 14388, 2/27/24.
	Kişla Mah. 37 Sk. Cengizhan Apt. No: 6 İç Kapi No. 102, Muratpasa/Antalya, Turkey. Turkik Union Dijital Teknoloji Donusum Ofisi, a.k.a., the following alias: —Turkic Union Digital Technology Transformation Office. Block Number 1, Ataturk	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.11 of the EAR)	Policy of denial for all items subject to the EAR. See § 746.8(b)	89 FR 68548, 8/27/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Cad., Yesilkoy Mah. Bakirkoy, Istanbul, 34149, Turkey; and No: 12 No: 8, Ataturk Cad. Egs Business Park, Bakirkoy, Istanbul, Turkey. Ultimate Havacilik Hizmetleri Limited Sirketi, a.k.a., the following one alias: —Ultimate Aviation Services. No:4/9, Konyaalti Caddesi, Türker Apartmanı, Deniz Mahallesi, Muratpaşa, Antalya, Turkey; and Evliya Celebi Caddesi Remel Plaza, Etiler Mahallesi, Muratpasa, Antalya, 07010, Turkey. Union Trade Turkey Makina Ithalat Ve Ihracat Limited Sirketi, a.k.a., the following three aliases:	For all items subject to the EAR. (See §§ 734.9(g),³ 746.8(a)(3), and 744.11 of the EAR) For all items subject to the EAR. (See §§ 734.9(g),³	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e) Policy of denial for all items subject to the EAR. See § 746.8(b)	89 FR 87265, 11/1/24. 89 FR 87265, 11/1/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Union Trade Turkey Mak.lth.Ve Ihr. Ltd; —Union Trade Turkey Machinery Import and Export Limited Company; and —Union Trade Turkey Machinery Import and Export Ltd. Block No: 203, Abide-i Hurriyet Street, Aykac Plaza, Inside Door No: 17, Central Mah, Sisli/Istanbul, 34381, Turkey. Vangurd Tec Makina Sanyi Ithalat, Yesilkent MH. 2011 SK. Innovia 3 Etap 18/15 Esenyurt, Istanbul, Turkey. Yildiz Cip Teknoloji Elektronik Elektrik Bilg. Malz. Tic. San. Ltd. Sti, a.k.a., the following	746.8(a)(3), and 744.11 of the EAR) All items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See §§	Presumption of denial Policy of denial for all items subject to the EAR apart from	86 FR 71559, 12/17/21. 89 FR 87265, 11/1/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	two aliases: —Yildiz Chip; and —Yildiz Chip Technology Electronic Electric Computer Materials Trade Industry Limited. Blok No:118 İç Kapi No:401, Şehit Binbaşı Cengiz Toytunç Cad. Antelsan İş Merkezi Antelsan İş Merkezi, Kışla Mah. Muratpaşa, Antalya, Turkey. Yunus Luqman Yasin Shgragi, a.k.a., the following one alias: —Yunus Sehreci. Savcili Mahalesi Turkmenler Caddesi No: 2, Sahinbey, Gaziantep, Turkey; and Sanayi Mahalesi 60214 Nolu	734.9(g),³ 746.8(a)(3), and 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	food and medicine designated as EAR99, which will be reviewed on a case- by-case basis. See §§ 746.8(b) and 744.21(e) Presumption of denial	81 FR 57454, 8/23/16.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
UGANDA	Caddesi No 11, SehitKamil, Gaziantep, Turkey. UCB Arcade, a.k.a., the following alias: —Allied Trading Co. P.O. Box 5999, Kampala, Uganda (See alternate address under Allied Trading Co. in Pakistan).	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	77 FR 58006, 9/19/12.
UKRAINE	Chernomorneftegaz, a.k.a., the following two aliases: —Chornomornaftogaz, and —NJSC Chornomornaftogaz. Kirova/per. Sovnarkomovskaya, 52/1, Simferopol, Crimea, 95000, Ukraine. (See also Crimea (Occupied)). Donetsk People's Republic,	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	79 FR 21396, 4/16/14.
		For all items	Presumption of	79 FR 42455,

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Donetsk Region, Ukraine.	subject to the EAR. (See § 744.11 of the EAR)	denial	7/22/14.
	Feodosiya Enterprise, a.k.a., the following four aliases: —Feodosia Oil Products Supply Co.; and —Feodosiya Enterprise on Providing Oil Products; and —Feodosiyske Company for the Oil; and —Theodosiya Oil Terminal.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	79 FR 42455, 7/22/14.
	Feodosiya, Geologicheskaya str. 2, Crimea 98107, Ukraine; and Feodosia, Str. Geological 2, Crimea 98107, Ukraine (See alternate addresses under Crimea (Occupied)).			

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Joint Stock Company Design Bureau of Navigation Systems, a.k.a., the following four aliases: –Design Bureau of Navigation Systems JSC; –Aktionernoe Obshchestvo Konstruktorskoe Byuro Navigatsionnykh Sistem; –AO Konstruktorskoe Byuro Navigatsionnykh Sistem; and –AO KB Navis. 56 Baidy Vishnevetskogo Street, Sosnovski Region, Cherkasy, Ukraine. (See alternate addresses under Russia.)	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	89 FR 68548, 8/27/24.
	Khors Air Company, 34, Lesi Ukrainki Boulevard, Kiev, 01133, Ukraine; and 10,	For all items subject to the EAR. (See §	Presumption of denial	76 FR 50410, 8/15/11.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Mekhanizatoriv Street, Kiev, 03035, Ukraine	744.11 of the EAR)		
	Luhansk People's Republic, a.k.a., the following two aliases: —Lugansk People's Republic —People's Republic of Luhansk	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	79 FR 42455, 7/22/14.
	Luhansk Region, Ukraine. Natalya Totskaya, 34, Lesi Ukrainki Boulevard, Kiev, 01133, Ukraine; and 10, Mekhanizatoriv Street, Kiev, 03035, Ukraine	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	76 FR 50410, 8/15/11.
	Private Joint-Stock Company Mako Holding, a.k.a., the following one alias: —Mako Holding. Bohdan Khmelnytsky Avenue, Building 102, Voroshilovsky	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	80 FR 52968, 9/2/15.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	District, Donetsk, Donetsk Oblast 83015, Ukraine. Roman Unytskyi, 34, Lesi Ukrainki Boulevard, Kiev, 01133, Ukraine; and 10, Mekhanizatoriv Street, Kiev, 03035, Ukraine	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	76 FR 50410, 8/15/11.
	Sergei (Sergi) Ivanovich Tomchani, a.k.a., Sergey Ivanovich Tomchani, 34, Lesi Ukrainki Boulevard, Kiev, 01133, Ukraine; and 10, Mekhanizatoriv Street, Kiev, 03035, Ukraine (See alternate addresses under Greece and United Kingdom)	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	76 FR 50410, 8/15/11.
	Ukraine Mediterranean Airlines, a.k.a., UM Airlines, UM Air, 7, Shulyavskaya Str., Kiev, Ukraine (See alternate addresses under Iran and	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	76 FR 50410, 8/15/11.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
UNITED ARAB EMIRATES	Syria)			
	A.H. Shamnad, P.O. Box 42340, Dubai, U.A.E.; and No. 3-4 Sharafia Ahmed Ali Building, Al Nakheel, Deira, Dubai 396, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	73 FR 54503, 9/22/08.
	Abdulla K. Al Suleimani, a.k.a., the following two aliases: —Shehab Ahmed; and —Hamad Abdulla.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 59421, 9/22/20.
	Jebel Ali Free Zone, P.O. Box 61002, Dubai, United Arab Emirates.			
	Abdullah Poor Nagar, P.O. Box 64705, Number 20, Al Ras Street, The Gold Sough, Diera, Dubai, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	84 FR 61541, 11/13/19.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	aBensa FZ LLC, a.k.a. the following one alias: —BiotaGroup Company Al Thuraya Tower 1, 9th Floor, Office 907, P.O. Box: 500097, Dubai, U.A.E.; and Al Thuraya Tower 1, Media City, Dubai, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	78 FR 18811, 3/28/13.
	AdCom Systems, a.k.a. the following two aliases: —Sky Global Communications; and —Sky Global Communication Systems.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	81 FR 14958, 3/21/16. 83 FR 48534, 9/26/18.
	Industrial City of Abu Dhabi—ICAD1, Mussafah, Abu Dhabi, UAE; and #2 Mezzanine Level, Block 19, Sharq 40 Al Morour Street, Abu Dhabi Island, Abu Dhabi,			

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	UAE. Advanced Aerospace Industries, Industrial City of Abu Dhabi, Abu Dhabi, U.A.E.	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	83 FR 3580, 1/26/18.
	Advanced Targeting Systems Company, LLC (ATS), P.O. Box 34237, High Specialized Economical Zone M41, 103A13, Al Mussafah, Abu Dhabi, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	81 FR 14958, 3/21/16.
	Aerostar Asset Management FZC, a.k.a., the following two aliases: Star Aviation Group; and Star Aviation Services FZC. Sharjah Airport International Free Zone (Saif Zone), Sharjah, United Arab Emirates; and P.O. Box 9300, A2-59, Saif Zone, Sharjah, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	78 FR 75463, 12/12/13.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Afsari General Trading LLC, Mezzanine Fl, No. M-7, Al Bakhit Centre, Abu-Bakr Rd, Deira, Dubai, U.A.E.; and No. 405, Albakhit Centre, Abu-Bakr, AE-Dubai, U.A.E.; and P.O. Box 40150, Al Bakhit Centre, Messanine Floor, M-7, Deira, Dubai, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	78 FR 18811, 3/28/13.
	Ahmad Asad Faour, a.k.a., the following one alias: —Ahmad Assad Fa'ur.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	79 FR 32445, 6/5/14.
	Industrial Area 11, 28th St, Wave Tech Bldg, Sharjah, U.A.E.; and Business Bay, Emirates National Tower, Churchill Bldg, Office 209, Dubai, U.A.E.; and P.O. Box 25187, Sharjah,			

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

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⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	U.A.E. Ahmed Abdellatif, T5-055, SAIF Zone, Sharjah, United Arab Emirates; and SAIF office, T5-055, Sharjah, 513756, United Arab Emirates; and SAIF Executive Office, P-8-03-01, Sharjah, 12702PA 121702, United Arab Emirates; and Shariah, SAIF Office P8-03-01, P.O. Box 513756, United Arab Emirates. Ajab Noor, a.k.a., the following one alias: —Ajab Nur. Box No. 28715, Dubai, U.A.E.; and Dubai Tower, Al Maktoum Rd,	For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial Presumption of denial	89 FR 84462, 10/23/24. 80 FR 8527, 2/18/15.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

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⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Al Rigga, Dubai, Near Baniyas Square Metro Station, U.A.E. Ajab Trading Co. LLC, Box No. 28715, Dubai, U.A.E.; and Dubai Tower, Al Maktoum Rd, Al Rigga, Dubai, Near Baniyas Square Metro Station, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	80 FR 8527, 2/18/15.
	Ajmal Aviation, P.O. Box 40445, Building C1, Ajman Free Zone, Ajman, United Arab Emirates.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 59421, 9/22/20.
	al Ajwa al Tiqniah Telecommunications Wire and Wireless Devices, P.O. Box 3421, Sharjah, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	79 FR 32445, 6/5/14.
	Al-Faris, RAK Free Zone, P.O. Box 10559, Ras Al Khaimah, U.A.E.	For all items subject to the EAR. (See §	Presumption of denial	73 FR 54503, 9/22/08.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

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⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Al Maskah Used Car and Spare Parts, Maliha Road, Industrial Area 6, Sharjah, U.A.E.	744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	77 FR 25055, 4/27/12.
	Al Merikh General Trading, Suite #203, Bani Yas Tower Dubai, UAE; and P.O. Box 3559, Dubai, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	84 FR 40241, 8/14/19.
	Al Noor Alaili Trading Company, a.k.a., the following one alias: –ANATCO. Floor No. 37, Office No. 3706, Latifa Tower, Community Trade Center First, Sheikh Zayed Road, P.O. Box: 40118,	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	87 FR 38925, 6/30/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

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Country	Entity	License requirement	License review policy	Federal Register citation
	Dubai, United Arab Emirates; and Office number 3706, Floor number 37, Latifa Tower, Community Trade Center First, Sheikh Zayed Road, Dubai, Dubai, United Arab Emirates; and PO Box 40118, Dubai, United Arab Emirates; and 40118, Deira, Nakheel Road, Dubai, United Arab Emirates.			
	Al Ras Gate General Trading, P.O. Box 64705, Number 20, Al Ras Street, The Gold Sough, Diera, Dubai, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	84 FR 61541, 11/13/19.
	al Tawasul al Arabi Net Systems, al Tawasul Building, Industrial Area 11, Sharjah, U.A.E.; and P.O. Box 25187, Sharjah,	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	79 FR 32445, 6/5/14.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

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Country	Entity	License requirement	License review policy	Federal Register citation
	U.A.E. (See alternate address under Lebanon).			
	Aletra General Trading (a.k.a., Erman & Sultan Trading Co.), Sabkha Street, Shop No. 8, Dubai, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	76 FR 37633, 6/28/11.
	Alex Ardalan, Al Thuraya Tower 1, 9th Floor, Office 907, P.O. Box: 500097, Dubai, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	78 FR 18811, 3/28/13.
	Alex Nouri Zadeh, a.k.a. the following three aliases: —Alex Banai; —Alex Norry; and —Nouri Zadeh, No. 102 and 106, 1st Floor, K5 Entrance, Alshami Rest. Bldg., Al Muraqqabat Rd.,	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	77 FR 58006, 9/19/12.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

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Country	Entity	License requirement	License review policy	Federal Register citation
	Deira, Dubai, 184609 U.A.E.; and P.O. Box 184607, Dubai, U.A.E.			
	Ali Akbar Yahya, 505 Siraj Building 17B Street, Mankhool, Dubai, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	73 FR 54503, 9/22/08.
	Ali Al-Dhaheri, Building No. H03, 6 Abu Dhabi Heights Street, Abu Dhabi, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 52901, 8/27/20.
	Ali Reza Divanizadeh, Al Ras Center Building, Behind Al Ras Hotel, Shop No. B-05, P.O. Box 5680, Dubai, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	73 FR 54503, 9/22/08.
	Amir Mohammad Zahedi, RAK Free Zone, P.O. Box	For all items subject to the	Presumption of denial	73 FR 54503, 9/22/08.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

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⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	10559, Ras Al Khaimah, U.A.E.	EAR. (See § 744.11 of the EAR)		
	Ammar Almounajed, a.k.a., the following one alias: –Ammar al-Mounjad.	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	83 FR 3580, 1/26/18.
	Warehouse No. 1017, Old Agent Bldg., Dubai Air Cargo Village, Dubai, U.A.E.			
	Aristeidis A. Pappas, Villa D71, Al Hamra Village, Ras Al Khaimah, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	79 FR 56003, 9/18/14.
	Astec Astronomy FZCO, Dubai Silicon Oasis, DDP, Building A2 IFZY Business Park DDP, United Arab Emirates.	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	90 FR 14035, 3/28/25.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

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⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

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	Atlinx Electronics, Flat 401-Bin Yas Center Al Maktum Road, P.O. Box 42340, Dubai, U.A.E.; and Shops 3-4, Sharafia Ahmed Ali Building, al-Nakheel, Deira, Dubai, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	73 FR 54503, 9/22/08.
	Avia Trust, a.k.a., the following one alias: Avia Trust FZE. Warehouse G-22 PO Box 54541, Dubai Airport Free Zone Dubai, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	78 FR 75463, 12/12/13.
	Ayman Elgindy, T5-055, SAIF Zone, Sharjah, United Arab Emirates; and SAIF office, T5-055, Sharjah, 513756, United Arab Emirates; and SAIF Executive Office P-8-03-01, Sharjah, 12702PA 121702, United Arab Emirates; and Shariah, SAIF	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	89 FR 84462, 10/23/24.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

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⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Office P8-03-01 P.O. Box 513756, United Arab Emirates. Basha Asmath Shaikh Office M-2, Al Andalus Bldg, Next to Shoemart Bldg, Abu Hail, Dubai, U.A.E.; and P.O. Box 29687, Dubai, U.A.E.; and P.O. Box 191252, Dubai, U.A.E. Behover General Trading/ Information Technologies, a.k.a., the following one alias: —DBA Behover Information Technologies. P.O. Box 25756, Atrium Center Building, Burdubai, Dubai, U.A.E.; and Unit M3&4, Atrium Centre, Bank Street Dubai, U.A.E.; and P.O. Box 19741, Dubai, U.A.E.; and Unit	For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial Presumption of denial	84 FR 21236, 5/14/19. 81 FR 14958, 3/21/16.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	2009, Prism Tower, Business Bay, Dubai, U.A.E.; and P.O. Box 115904, Dubai, U.A.E. Bestway Line FZCO, TPOFCB-06WS10, Jebal Ali Free Zone, Dubai, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	84 FR 61541, 11/13/19.
	Beverly Apigo, P.O. Box 28515, Dubai, U.A.E.; and 202 B Sama Tower Sheikh Tayed Road #3 Dubai, U.A.E. P.O. Box 16048; and BC2-414, RAK Free Trade Zone, P.O. Box 16048, Ras Al Khaimah, U.A.E.; and G1/RAK Free Trade Zone RAK—U.A.E.; and G-17 Sheikh Tayed Road #3, Ras Al Khaimah Free Trade Zone, Dubai, U.A.E.; and P.O. Box 10559 Ras Al Khaimah,	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	81 FR 14958, 3/21/16.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	U.A.E.; and P.O. Box 25344 Bur Dubai, Dubai, U.A.E.; and Suite 608 Atrium Center, Bank St., Bur Dubai, Dubai, U.A.E., P.O. Box 16048; and Suite 706 Atrium Center Bank Street, Bur Dubai, Dubai U.A.E.			
	Blue Lines FZE, RAK Free Zone, P.O. Box 10559, Ras Al Khaimah, United Arab Emirates (see alternate address under Turkey).	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 59421, 9/22/20.
	Complete Freight Solutions, 704 The Atrium Ctr, Khalid Bin, Dubai, U.A.E; and 1st Floor, Office No. 114, Yousef Al Otaiba Bldg, Above Emirates Islamic Bank Office, 2nd December Street (Old Al Dyafah Street), P.O. Box No.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	81 FR 14958, 3/21/16.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	29687, Satwa, Dubai, U.A.E. Crescent International Trade and Services FZE, Office No. B34BS330111, Jebel Ali, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	79 FR 44683, 8/1/14.
	Crynofist Aviation, a.k.a., the following two aliases: —Crynofist Aviation Fzco; and —Crynofist Design and Engineering Solutions Pvt Ltd.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	89 FR 14388, 2/27/24.
	9WB 159-SO-26, First Floor, 9WB, Dubai Airport Freezone, Dubai, United Arab Emirates. (See alternate address under India).			
	Cybernet MEA, 202 B Sama Tower Sheikh Tayed Road #3, Dubai, U.A.E., P.O. Box 16048;	For all items subject to the EAR. (See §	Presumption of denial	81 FR 14958, 3/21/16.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	and BC2-414, RAK Free Trade Zone, P.O. Box 16048 Ras Al Khaimah, U.A.E.; and G1/RAK Free Trade Zone RAK-U.A.E.; and G-17 Sheikh Tayed Road #3, Ras Al Khaimah Free Trade Zone, Dubai, U.A.E.; and No. 608 Atrium Center Bank Street, Dubai, U.A.E.; and P.O. Box 10559 Ras Al Khaimah, U.A.E.; and P.O. Box 116911 Dubai, U.A.E.; and P.O. Box 25344 Bur Dubai, Dubai, U.A.E.; and Suite 608 Atrium Center Bank Street, Bur Dubai, Dubai, U.A.E.; and Suite 706 Atrium Center Bank Street, Bur Dubai, Dubai U.A.E.	744.11 of the EAR)		
	Danoush Trading Company, No. 104, Beside Kheibar	For all items subject to the	Presumption of denial	73 FR 54503, 9/22/08.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Hotel, Morshed Market St., Dubai, U.A.E.	EAR. (See § 744.11 of the EAR)		
	David Khayam, Apt #1811 Manchester Tower, Dubai Marina, Dubai, U.A.E.; and PO Box 111831, Al Daghaya, Dubai, U.A.E.; and Dubai Shopping Center, Office 13, Dubai, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	78 FR 18811, 3/28/13.
	Delta Engineering Concern FZE, a.k.a. the following one alias: —DEC.	All Items Subject to the EAR	See § 744.2(d) of the EAR	86 FR 29193, 6/1/21.
	SAIF Office, Q I -06-0 92/A, Sharjah, U.A.E.			
	Divanizadeh General Trading Company, Al Ras Center Building, Behind Al Ras Hotel, Shop No. B-05, P.O. Box 5680,	For all items subject to the EAR. (See § 744.11 of the	Presumption of denial	73 FR 54503, 9/22/08.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Dubai, U.A.E. Donna Lynn Ocampo, P.O. Box 28515, Dubai, U.A.E.; and 202 B Sama Tower Sheikh Tayed Road #3 Dubai, U.A.E., P.O. Box 16048; and BC2-414, RAK Free Trade Zone P.O. Box 16048 Ras Al Khaimah, U.A.E.; and G1/RAK Free Trade Zone RAK—U.A.E.; and G-17 Sheikh Tayed Road #3 Ras Al Khaimah Free Trade Zone Dubai, U.A.E.; and P.O. Box 10559 Ras Al Khaimah, U.A.E.; and P.O. Box 25344 Bur Dubai, Dubai, U.A.E.; and Suite 608 Atrium Center, Bank St., Bur Dubai, Dubai, U.A.E. P.O. Box 16048; and Suite 706 Atrium Center Bank Street Bur Dubai, Dubai,	EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	81 FR 14958, 3/21/16.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	U.A.E. Dr. Artush Parsi, No. 75 Noor Mohammed Taleb Building, Opposite to Ascot Hotel, Khaleed-bin-Valid Rd, Bur Dubai, Dubai, U.A.E.; and No. 7 Noor Mohammad Taleb Bldg. Opp. Ascot Hotel Khalid Bin Rd, Dubai, U.A.E.; and No. 705, Noor Mohammad Taleb Bldg, Bin Valid Road, Dubai, U.A.E.; and P.O. Box 122114, Dubai, U.A.E.; and P.O. 111837, Dubai, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	78 FR 18811, 3/28/13.
	E and I Systems FZE, Business Centre, Al Shmookh Building, UAQ Free Trade Zone, Umm Al Quwain, United Arab Emirates.	For all items subject to the EAR. (See § 744.11 of the EAR)	See § 744.2(d) of the EAR	85 FR 59421, 9/22/20.
	Emirates Alloys, a.k.a., the following two aliases:	For all items subject to the	Presumption of denial	84 FR 40241, 8/14/19.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Emirates Alloys General Trading LLC; and —Emirates Aero No. 101 Marwan Ahmed Ali Building, Port Saeed Road, P.O. Box 183799, Dubai, U.A.E.; and No. 104b Sh Maryam Palace, Deira, Dubai U.A.E. Emirates Hermes General Trading, a.k.a. the following two aliases: —Emirates Hermes General Trading LLC; and —Emirates Hermes General Trading Co., Inc. Office M-2, Al Andalus Bldg, Next to Shoemart Bldg, Abu Hail, Dubai, U.A.E.; and P.O.	EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	84 FR 21236, 5/14/19.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Box 29687, Dubai, U.A.E.; and P.O. Box 191252, Dubai, U.A.E.; and 73 Al Mina Rd., Dubai, U.A.E.; and Emirates Islamic Bank Building Al Diyafa, Dubai, U.A.E.; and P.O. Box: 29687, Office No: M-02, Al Andalus Building, Shoe-Mart Building, Next To Abu Hail Shopping Centre, Abu Hail , Dubai, U.A.E.; and 2nd of December Street 3, Office 314, Yousuf Al Otaiba Building near Al Maya Supermarket, Trade Center, 191252, Dubai, U.A.E.			
	Emitech Middle East FZC, P.O. Box 513364, SAIF Zone, Sharjah, U.A.E.	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	83 FR 3580, 1/26/18.
	Enerquip Ltd. (UAE), Office	For all items	See §§ 744.2(d),	87 FR 75174,

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	214, Block B1, Ajman Free Zone, United Arab Emirates.	subject to the EAR. (See § 744.11 of the EAR)	and 744.3(d) of this part	12/8/22.
	Euromoto Middle East FZE, Q-4 136 Warehouse, Sharjah Airport International Free (SAIF) Zone, Sharjah, UAE; and Q1-08-051/B, Sharjah Airport International Free (SAIF) Zone, Sharjah, UAE; and P.O. Box 121826, Sharjah Airport International Free (SAIF) Zone, Sharjah, UAE.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	82 FR 24245, 5/26/17.
	Fajr Almadeena Electronics, No. 102 and 106, 1st Floor, K5 Entrance, Alshami Rest. Bldg., Al Muraqqabat Rd., Deira, Dubai, 184609 U.A.E.; and P.O. Box 184607, Dubai,	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	77 FR 58006, 9/19/12.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	U.A.E. Farrokh Nia Yaghmaei, a.k.a, Farokh Nia Yaghmaei, Flat 401—Bin Yas Center—Al Maktum Road, P.O. Box 42340, Dubai, U.A.E.; and Shops 3-4, Sharafia Ahmed Ali Building, al-Nakheel, Deira, Dubai, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	73 FR 54510, 9/22/08. 76 FR 21631, 4/18/11.
	Feroz Khan, a.k.a., the following three aliases: —Haaje Khan; —Haaji Khan; and —Firoz.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	77 FR 25055, 4/27/12.
	Maliha Road, Industrial Area 6, Sharjah, U.A.E. Focus Middle East, No. 504, Bldg. 5EA, Dubai Airport Free Zone, P.O. Box 293541, Dubai, U.A.E.	For all items subject to the EAR. (See § 744.11 of the	Presumption of denial	85 FR 14796, 3/16/20.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Foremost International FZE, P.O. Box 123833, Q4-163, SAIF Zone, Sharjah, U.A.E.	EAR) For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	83 FR 3580, 1/26/18.
	Frontier Services Group Limited, FLC & FRONTIER SERVICES GROUPL MENA DMCC, Office 2005-2008, Platinum Tower, Cluster I, Jumeirah Lakes Tower, P.O. Box 336826, Dubai, United Arab Emirates. (See alternate addresses under People's Republic of China, Kenya, and Laos.)	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	88 FR 38741, 6/14/23.
	Future Trends International, FZE LLC, a.k.a., the following one alias: —Future Trends.	All Items Subject to the EAR	See § 744.2(d) of the EAR	86 FR 29193, 6/1/21.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	B-1101-15 Grand Tower Ajman, U.A.E. FWS Trading FZE, Rainbow No. 1212, Ajman Free Zone, Ajman, U.A.E.; and City Tower 2, Office #2004, Dubai, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	81 FR 8829, 2/23/16.
	German Sky International Trading Company LLC, a.k.a., the one alias: —Civil Trading FZE Office No. 901, Riqqa Al Buteen Plaza, Al Maktoum Street, Dubai, UAE; and Al Maktoum Road, 9th Floor, Riqqa Al Buteen Plaza Bldg, Dubai, UAE; and P.O. Box 16111 Ras Al Khaimah, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	84 FR 21236, 5/14/19.
	Ghasem Afsari, No. 405, Albakhit Centre, Abu-Bakr, AE-	For all items subject to the	Presumption of denial	78 FR 18811, 3/28/13.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

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² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Trading, a.k.a., the following one alias: Glasgow International General Trading LLC, P.O. Box 6462, Dubai, U.A.E.; and P.O. Box 42064, Dubai U.A.E.	subject to the EAR. (See § 744.11 of the EAR)	denial	12/12/13.
	Global Merchant General Trading LLC, P.O. Box 39960, Dubai, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	81 FR 40178, 6/21/16.
	Good Luck Shipping LLC, a.k.a., as the following two aliases: —Good Luck Shipping Services; and —GLS	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	83 FR 44824, 9/4/18.
	Office 206/207 Malik Saeed, Ahmad Ghabbash, Bur Dubai, UAE; and P.O. Box 8486,			

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Dubai, UAE; PO Box 5562, Dubai, UAE			
	Gulf Eagle Contracting (GEC), P.O. Box 31814, Al Dhafra Road, New Airport Road, Abu Dhabi, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	81 FR 14958, 3/21/16.
	Gulf Eagle Industrial and Metal Profiles (GEIMP), P.O. Box 31814, Al Mussafah Industrial City, Abu Dhabi, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	81 FR 14958, 3/21/16.
	Gulf Gate Sea Cargo LLC, No. 508, Bldg P-114, Almaktoom Road, Deirah, Dubai, United Arab Emirates; and P.O. Box 39948, Dubai, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	81 FR 40178, 6/21/16.
	Gulf Gate Shipping Co. LLC, No. 508, Bldg P-114, Almaktoom Road, Deirah,	For all items subject to the EAR. (See §	Presumption of denial	81 FR 40178, 6/21/16.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

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⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Dubai, United Arab Emirates; and P.O. Box 39948, Dubai, U.A.E.	744.11 of the EAR)		
	Gulf Trade House FZC, P.O. Box Number 121463, Sharjah, UAE; and Office 75C, Q1-07, Block Q1 Street, Sharjah, UAE.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	87 FR 38925, 6/30/22.
	H. Ghasir, Flat 401-Bin Yas Center—Al Maktum Road, P.O. Box 42340, Dubai, U.A.E.; and Shops 3-4, Sharafia Ahmed Ali Building, al-Nakheel, Deira, Dubai, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	73 FR 54503, 9/22/08.
	Hamed Al Fahid Trading Company, Shop No. 3-4, Ahmed Ali Bldg., Al Jalel, Deira, Dubai, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	73 FR 54503, 9/22/08.
	Hamed Athari, No. 3-4	For all items	Presumption of	73 FR 54503,

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Sharafia Ahmed Ali Building, Al Nakheel, Deira, Dubai 396, U.A.E.	subject to the EAR. (See § 744.11 of the EAR)	denial	9/22/08.
	Hamed Kianynejad, Rainbow No. 1212, Ajman Free Zone, Ajman, U.A.E.; City Tower 2, Office #2004, Dubai, U.A.E.; and City Tower 2, 20th Floor, Office #2005, Sheikh Zayed Road, Dubai, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	81 FR 8829, 2/23/16.
	Hamid Rashed, Apt #1811 Manchester Tower, Dubai Marina, Dubai, U.A.E.; and PO Box 111831, Al Daghaya, Dubai, U.A.E.; and Dubai Shopping Center, Office 13, Dubai, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	78 FR 18811, 3/28/13.
	Hamideh Ghayour, P.O. Box 155904, Dubai, U.A.E.; and Unit M3&4, Atrium Centre,	For all items subject to the EAR. (See §	Presumption of denial	81 FR 14958, 3/21/16.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

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³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Bank Street Dubai, U.A.E.	744.11 of the EAR)		
	Huawei OpenLab Dubai, a.k.a., the following one alias: —Huawei Dubai OpenLab. Dubai, United Arab Emirates.	For all items subject to the EAR, see §§ 734.9(e) ¹ and 744.11 of the EAR ²	Presumption of denial	85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Hulm al Sahra Elect Devices TR, a.k.a., the following one alias: —Hulm Al Sahra.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.11 of the EAR)	Policy of denial for all items subject to the EAR. See § 746.8(b)	88 FR 70353, 10/11/23. 89 FR 87265, 11/1/24.
	P.O. Box 62105, Al Dhaid, New Industrial Area Sharjah, Sharjah, United Arab Emirates; and Building 38, Industrial Area No.1, Al Dhaid City, Sharjah, United Arab Emirates; and Al Khan 2 Street 1, Al Dhaid City,			

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Sharjah, 235545, United Arab Emirates. Husayn Fa'ur, a.k.a., the following one alias: —Hussein Faour. Beirut Hadath, Morjan Bldg near Sfeir Bridge, Lebanon; <i>and</i> Industrial Area 11, 28th St, Wave Tech Bldg, Sharjah, U.A.E. (See alternate address under Lebanon).	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	79 FR 32445, 6/5/14.
	I JET GLOBAL DMCC, a.k.a. the following five aliases: —iJet; —iJet Aviation Services; —iJET Flight Support Services; —Trade Med Middle East; <i>and</i> —Trade Mid Middle East.	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	88 FR 23334, 4/17/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Unit No: 3504, 1 Lake Plaza, Plot No: JLT-PH2-T2A, Jumeirah Lakes Towers, Dubai, United Arab Emirates. (See alternate addresses under Malta, Spain, and Syria).			
	Ibrahim Nasir, P.O. Box 32332, Dubai, United Arab Emirates (See additional address in Canada).	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 59421, 9/22/20.
	Infotec, a.k.a., the following two aliases: —Info Tech, and —I. Tec Trading FZE, P.O. Box 10559, Ras Al Khaimah, U.A.E.; and Ras Al Khaimah Free Trade Zone	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	76 FR 78146, 12/16/11. 77 FR 71098, 11/29/12.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	(RAKFTZ), U.A.E. Innovative Technology Systems (ITS), 2nd Floor, #202 Sheik Zayed Road Dubai, POB 25344, U.A.E.; and Suite 608 Atrium Center, Bank Street, Bur Dubai, Dubai, U.A.E; and Suite 706 Atrium Center Bank Street, Bur Dubai, Dubai U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	81 FR 14958, 3/21/16.
	Jamal Hasan, a.k.a. the following alias: —Jamal Haji, No. 102 and 106, 1st Floor, K5 Entrance, Alshami Rest. Bldg., Al Muraqqabat Rd., Deira, Dubai, 184609 U.A.E.; and P.O. Box 184607, Dubai, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	77 FR 58006, 9/19/12.
	Kadin Satco FZE, No. 28 Street 6, Phase Springs 10,	For all items subject to the	Presumption of denial	78 FR 75463, 12/12/13.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Emirates Hills, Dubai, U.A.E.	EAR. (See § 744.11 of the EAR)		
	Khalaj Trading LLC, 2604 Tower A, Bin Ham Towers, Altaawun St., Sharjah, U.A.E.; and #4 Street # 6-A, Karama Area, Bur Dubai, Dubai, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	89 FR 25505, 4/11/24.
	Khaled Al Taher, TPOFCB-06WS10, Jebal Ali Free Zone, Dubai, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	84 FR 61541, 11/13/19.
	Khosrow Kasraei, P.O. Box 61342, Jebel Ali, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	79 FR 44683, 8/1/14.
	Liberty House Trading LLC, a.k.a. the following two	For all items subject to the	Presumption of denial	78 FR 18811, 3/28/13.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	aliases: -Baet Alhoreya Electronics Trading; and -Baet Alhoreya, Apt #1811 Manchester Tower, Dubai Marina, Dubai, U.A.E.; and PO Box 111831, Al Daghaya, Dubai, U.A.E.; and Dubai Shopping Center, Office 13, Dubai, U.A.E. Lucky Star General Trading LLC, Airport Cargo Village, Agents Building 2013, Dubai, United Arab Emirates; and P.O. Box 62647, Dubai, United Arab Emirates; and Office 23, King of Sheikh Manea bin Khalifa Bin Saeed Al Maktoum, Ras Al Khor Industrial Area 1, P.O. Box 120300, Dubai, United Arab Emirates; and Office No 310,	EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	89 FR 14388, 2/27/24.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Rashid Almajid Bin Quraiban Building, Parcel 118-813, Naif, Deira, Dubai, United Arab Emirates.			
	Lufti Busaidi Sulaiman, a.k.a., the following one alias: – Lufti Al Busaidi.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 59421, 9/22/20.
	Jebel Ali Free Zone, P.O. Box 61002, Dubai, United Arab Emirates.			
	Mahdi Khalaj Amirhosseini, 2604 Tower A, Bin Ham Towers, Altaawun St., Sharjah, U.A.E.; and #4 Street # 6-A, Karama Area, Bur Dubai, Dubai, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	89 FR 25505, 4/11/24.
	Majidco Micro Electronics, Flat 401-Bin Yas Center—Al Maktum Road, P.O. Box 42340, Dubai, U.A.E.; and	For all items subject to the EAR. (See § 744.11 of the	Presumption of denial	73 FR 54503, 9/22/08.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Shops 3-4, Sharafia Ahmed Ali Building, al-Nakheel, Deira, Dubai, U.A.E.	EAR)		
	Managed Systems and Services (MSAS)(FZC), No. A3089 Seif Sharjah U.A.E.; and SAIF Zone 250 M2 Warehouse P60-109, P.O. Box 122550, Sharjah, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	81 FR 14958, 3/21/16.
	Manohar Nair, a.k.a., the following one alias: —Manoharan Nair.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	84 FR 21236, 5/14/19.
	Office M-2, Al Andalus Bldg, Next to Shoemart Bldg, Abu Hail, Dubai, U.A.E., and P.O. Box 29687, Dubai, U.A.E.; and P.O. Box 191252, Dubai, U.A.E.			
	Marakish Express Cargo LLC, a.k.a., the following one alias:	For all items subject to the	Presumption of denial	89 FR 14388, 2/27/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—MEC International. Warehouse #1205, Old Agents Building, Dubai Cargo Village, Dubai, United Arab Emirates; and P.O. Box 293004, Dubai, United Arab Emirates; and Shop No 2048, Department of Civil Aviation Building, Cargo Village, Deira, Dubai, United Arab Emirates. Mayrow General Trading, Flat 401-Bin Yas Center—Al Maktum Road, P.O. Box 42340, Dubai, U.A.E.; Shops 3-4, Sharafia Ahmed Ali Building, al-Nakheel, Deira, Dubai, U.A.E.; P.O. Box 42340, Deira, Dubayy, U.A.E. and P.O. Box 171978, Deira, Dubayy, U.A.E.	EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	73 FR 54503, 9/22/08.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Mayrow Technics Co., No. 3-4 Sharafia Ahmed Ali Building, Al Nakheel, Deira, Dubai 396, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	73 FR 54503, 9/22/08.
	Mega Fast Cargo LLC, #405, Floor 4, Nasseriya Building, 1st Industrial Area, Al Qusais, Dubai, United Arab Emirates; and Riqaa Al Buteen Plaza Building, Dubai, United Arab Emirates; and Al Maktoum Rd., Dubai, United Arab Emirates and P.O Box: 238930, Bin Al Fahed Building, No. 3 Room 203, 2nd Floor, Industrial Area 1, Alqusais, Dubai, United Arab Emirates.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	89 FR 55035, 7/3/24.
	Mega Technique General Trading, P.O. Box 60049, Al	For all items subject to the	Presumption of denial	89 FR 55035, 7/3/24.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Qusais, Nasseriya Building, Dubai, United Arab Emirates. Mehdi Jafariyeh, a.k.a., the following one alias: —Mehdi Jeffery. P.O. Box 28515, Dubai, U.A.E.; and 202 B Sama Tower Sheikh Tayed Road #3 Dubai, U.A.E., P.O. Box 16048; and BC2-414, RAK Free Trade Zone P.O. Box 16048 Ras Al Khaimah, U.A.E.; and G 1/RAK Free Trade Zone RAK—U.A.E.; and G-17 Sheikh Tayed Road #3 Ras Al Khaimah Free Trade Zone, Dubai, U.A.E. and P.O. Box 10559 Ras Al Khaimah, U.A.E.; and P.O. Box 25344 Bur Dubai, Dubai,	EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	81 FR 14958, 3/21/16.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	U.A.E.; and Suite 608 Atrium Center, Bank St., Bur Dubai, Dubai, U.A.E., P.O. Box 16048; and Suite 706 Atrium Center Bank Street Bur Dubai, Dubai U.A.E.			
	Mehdi Rafie, Shop No. 3 & 4, Sharafia Ahmed Ali Bldg., Al Nakheel St., Deira, P.O. Box 171978, Dubai, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	73 FR 54503, 9/22/08.
	Mehran Kamalinia, a.k.a. Ronald Simon, Shop No. 3 & 4, Sharafia Ahmed Ali Bldg., Al Nakheel St., Deira, P.O. Box 171978, Dubai, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	73 FR 54503, 9/22/08.
	Mehrdad Moeinansari, a.k.a., the following one alias: —Mehrdad Ansari. No 7101, Index Tower DIFC, Dubai, U.A.E.; and No 508, Sheikha	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	81 FR 40178, 6/21/16.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Maryam Bldg., Deirah, Dubai, U.A.E. 39948.			
	Micatic General Trading, Flat 401-Bin Yas Center—Al Maktum Road, P.O. Box 42340, Dubai, U.A.E.; and Shops 3-4, Sharafia Ahmed Ali Building, al-Nakheel, Deira, Dubai, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	73 FR 54503, 9/22/08.
	Micro Middle East Electronics, Flat 401-Bin Yas Center—Al Maktum Road, P.O. Box 42340, Dubai, U.A.E.; and Shops 3-4, Sharafia Ahmed Ali Building, al-Nakheel, Deira, Dubai, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	73 FR 54503, 9/22/08.
	Moh Khoman, No. 405, Albakhit Centre, Abu-Bakr, AE-Dubai, U.A.E.; and P.O. Box 40150, Al Bakhit Centre, Messanine Floor, M-7, Deira,	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	78 FR 18811, 3/28/13.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

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³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Dubai, U.A.E.; and Mezzanine Fl, No. M-7, Al Bakhit Centre, Abu-Bakr Rd, Deira, Dubai, U.A.E.			
	Mohamad Javad, No. 405, Albakhit Centre, Abu-Bakr, AE-Dubai, U.A.E.; and P.O. Box 40150, Al Bakhit Centre, Messanine Floor, M-7, Deira, Dubai, U.A.E.; and Mezzanine Fl, No. M-7, Al Bakhit Centre, Abu-Bakr Rd, Deira, Dubai, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	78 FR 18811, 3/28/13.
	Mohamed Nashir, Jebel Ali Free Zone, P.O. Box 61002, Dubai, United Arab Emirates.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 59421, 9/22/20.
	Mohammad Nayeb, No. 102 and 106, 1st Floor, K5 Entrance, Alshami Rest.	For all items subject to the EAR. (See §	Presumption of denial	77 FR 58006, 9/19/12.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

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³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Bldg., Al Muraqqabat Rd., Deira, Dubai, 184609 U.A.E.; and P.O. Box 184607, Dubai, U.A.E.	744.11 of the EAR)		
	Mohammed Marzoghi, TPOFCB-06WS10, Jebal Ali Free Zone, Dubai, U.A.E.; and C21 Gate No 4, Ajman, U.A.E. (see also address under Bahrain)	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	84 FR 61541, 11/13/19.
	Mohsen Saghafi, Shop No. 3 & 4, Sharafia Ahmed Ali Bldg., Al Nakheel St., Deira, P.O. Box 171978, Dubai, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	73 FR 54503, 9/22/08.
	Mojtaba Alikhani, Rainbow No. 1212, Ajman Free Zone, Ajman, U.A.E.; and City Tower 2, Office #2004, Dubai, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	81 FR 8829, 2/23/16.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Mostafa Salehi, No. 308, 3rd Floor, Rafi Center, Al Nakheel, Deira, Dubai, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	73 FR 54503, 9/22/08.
	Mujahid Ali, a.k.a. the following one alias: —Mujahid Ali Mahmood Ali Office No. B34BS330111, Jebel Ali, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	79 FR 44683, 8/1/14.
	NAR Technologies General Trading LLC, a.k.a., the following two aliases: —NAR Technologies; and —Nartechologies.	For all items subject to the EAR. (See § 744.11 of the EAR)	See §§ 744.2(d), and 744.3(d) of this part	87 FR 75174, 12/8/22.
	1903 Reef Tower Jumeirah Lake Tower, P.O. Box 122016, Dubai, U.A.E.; and Building R239-1, Plot Number 58-0, Warehouse No. 57, Al Goze			

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

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³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Industrial Third, Al Quoz 3, Dubai, U.A.E.; and 404-Royal Plaza, Rigga Street Deira Dunai, P.O. Box No: 181258 Dubai, U.A.E.; and Plot 597/ 751, Building 2, Dubai Investments Park, P.O. Box 122016 Dubai, U.A.E. (See alternate address in Pakistan).			
	Narinco, Flat 401-Bin Yas Center—Al Maktum Road, P.O. Box 42340, Dubai, U.A.E.; and Shops 3-4, Sharafia Ahmed Ali Building, al-Nakheel, Deira, Dubai, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	73 FR 54503, 9/22/08.
	Neda Overseas Electronics L.L.C., No. 308, 3rd Floor, Rafi Center, Al Nakheel, Deira, Dubai, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	73 FR 54503, 9/22/08.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

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	New Era Enterprises FZE, Business Center RAKEZ, Ras al Khaimah, UAE.	For all items subject to the EAR. (See § 744.11 of the EAR)	See § 744.2(d) of the EAR	88 FR 66273, 9/27/23.
	Next Gulf Trading LLC, No. 75 Noor Mohammed Taleb Building, Opposite to Ascot Hotel, Khaleed-bin-Valid Rd, Bur Dubai, Dubai, U.A.E.; and No. 7 Noor Mohammad Taleb Bldg. Opp. Ascot Hotel Khalid Bin Rd, Dubai, U.A.E.; and No. 705, Noor Mohammad Taleb Bldg, Bin Valid Road, Dubai, U.A.E.; and P.O. Box 122114, Dubai, U.A.E.; and P.O. 111837, Dubai, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	78 FR 18811, 3/28/13.
	Odyssey General Trading FZC, Sharjah Airport International Free Zone	All items subject to the EAR. (See § 744.11 of the	See § 744.2(d) of the EAR	87 FR 8182, 2/14/22.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

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⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

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Country	Entity	License requirement	License review policy	Federal Register citation
	(SAIF), Executive Building, Office No P8-07-04 Sharjah, U.A.E.; and PO Box No. 121214, Sharjah, U.A.E. Patco Group Ltd, P.O. Box 20470, Ajman, U.A.E.; and Ajman Free Zone Bldg., 48-Block-C Meena Road near Ajman Sea Port, Ajman, U.A.E. Payload Cargo LLC, a.k.a., the following one alias: —Payload Cargo LCC. Suite 212 E-Block Freight Gate 5, Dnata Building, Dubai, United Arab Emirates; and Suite 302, E Block, FG 5, Dubai Airport Free Zone, Dubai, United Arab Emirates; and P.O. Box 29300, Dubai,	EAR) For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial Presumption of denial	81 FR 14958, 3/21/16. 89 FR 14388, 2/27/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

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Country	Entity	License requirement	License review policy	Federal Register citation
	United Arab Emirates; and Suite 2026, Dubai Cargo Village, Dubai, United Arab Emirates. Pearltrainer FZE, P.O. Box 32707, Sharjah, U.A.E. Pegasus General Trading FZC, a.k.a., the following six aliases: —Pegasus General Trading FZE; —Pegasus General Trading Company; —Pegasus General Trading LLC; —Pegasus General; —Pegasus Trading; and —Pegasus.	For all items subject to the EAR (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial Presumption of denial	83 FR 3580, 1/26/18. 85 FR 14796, 3/16/20.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

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Country	Entity	License requirement	License review policy	Federal Register citation
	Office No. 09, Building No. Q-1, Near Nilona/Gate No. 3, Al Dhaid Street, Sharjah Airport International Airport Free Zone, Sharjah U.A.E.; and Building Q1-09, Sharjah International Airport Free Zone, Sharjah, U.A.E.; and #R2-15, P.O. Box 121640, SAIF Zone, Sharjah, U.A.E.			
	Perfect Tyre Trading Co LLC, Al Ain—Al Sanaiya—Inh. Mohammed Sultan Aldarmaki—Bld, Dubai, U.A.E.; and Post Box No. 67221, Abu Dhabi, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	80 FR 8527, 2/18/15.
	Presto Freight International, LLC, aka Presto Freight International LLC (PFI), Office M-2, Al Andalus Bldg, Next to	For all items subject to the EAR. (See § 744.11 of the	Presumption of denial	84 FR 21236, 5/14/19.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

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⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Shoemart Bldg, Abu Hail, Dubai, U.A.E.; and P.O. Box 29687, Dubai, U.A.E.; and P.O. Box 191252, Dubai, U.A.E.; and P.O. Box No. 115360, Mezzanine Floor, Office No. M-02, Al Andalus Building, Above Shoe-Mart shop (Next to Abu Hail Center), Abu Hail, Dubai U.A.E.	EAR)		
	Pyramid Technologies, P.O. Box 42340, Dubai, U.A.E.; and No. 3-4, Sharafia Ahmed Ali Building, Al Nakheel, Deira, Dubai 396, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	73 FR 54503, 9/22/08.
	Rainbow General Trading Company, City Tower 2, 20th Floor, Office #2005, Sheikh Zayed Road, Dubai, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	81 FR 8829, 2/23/16.
	Raneen Wireless	For all items	Presumption of	85 FR 52901,

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Development Systems Company (RWDS, LLC), Abu Dhabi -Mussaffah-ICAD I-(I 01A13, 104A1 3, 105A13, 100A13, 103A13, 102A13) 40 Abu Dhabi, U.A.E.	subject to the EAR. (See § 744.11 of the EAR)	denial	8/27/20.
	Reza Ghoreishi, P.O. Box 61342, Jebel Ali, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	79 FR 56003, 9/18/14.
	Reza Hajigholamali, P.O. Box 20470, Ajman, U.A.E.; and Ajman Free Zone Bldg., 48-Block-C Meena Road near Ajman Sea Port, Ajman, U.A.E (See alternate address under Iran).	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	81 FR 14958, 3/21/16.
	Rigsol Well Drilling Equipment Trading, a.k.a., the following one alias:	For all items subject to the EAR. (See §	See § 744.2(d) of the EAR	85 FR 59421, 9/22/20.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Rigsol. Saleh Al Kazim, Deira, Garhoud, Dubai, United Arab Emirates; and Office No. 3, Al Kazim Building, Garhoud, Dubai, United Arab Emirates. Roche Consulting Limited, Suite 1702, Level 17 Boulevard Plaza Tower 1, Sheikh Mohammed Bing Rashid Boulevard, Downtown Dubai, UAE; and Suite 904-09, Boulevard Plaza 1, Sheikh Mohammed Bin Rashid Boulevard, Downtown Burg Khalifa, Dubai; and P.O. Box 23596 24553-01, A2, IFZA Business Park, DSO, Dubai. RosAero FZC, a.k.a. the following two aliases:	744.11 of the EAR) For all items subject to the EAR (See § 744.11 of the EAR) For all items subject to the EAR	Presumption of denial Presumption of denial	90 FR 14035, 3/28/25. 88 FR 85097, 12/7/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	–AGT SP Trading FZE; and –AGT Trading. R2, Sharjah Airport Free Zone Street, Office 806, Sharjah, United Arab Emirates; and PO Box 120683, Saif-Zone, Sharjah, United Arab Emirates; and . SM-Office E1-1414D, Ajman Free Zone, Ajman, United Arab Emirates. Rose Ann Apigo, P.O. Box 28515, Dubai, U.A.E.; and 202 B Sama Tower Sheikh Tayed Road #3 Dubai, U.A.E., P.O. Box 16048; and BC2-414, RAK Free Trade Zone P.O. Box 16048 Ras Al Khaimah, U.A.E.; and G1/RAK Free Trade Zone RAK–U.A.E.; and G-17 Sheikh Tayed Road #3	(See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	81 FR 14958, 3/21/16.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Ras Al Khaimah Free Trade Zone, Dubai, U.A.E.; and P.O. Box 10559 Ras Al Khaimah, U.A.E.; and P.O. Box 25344 Bur Dubai, Dubai, U.A.E.; and Suite 608 Atrium Center, Bank St., Bur Dubai, Dubai, U.A.E., P.O. Box 16048; and Suite 706 Atrium Center Bank Street, Bur Dubai, Dubai U.A.E. S&D Industry Ltd., Souk Al Kabeer Building, Office No. F01, Bur Dubai Area, P.O. Box 932, Dubai, United Arab Emirates; and Office No. 1, Galadari Engineering Works Building, Deira, Dubai, United Arab Emirates; and 1304 Al Baker Tower 4, Al Tawun, Sharjah, United Arab	For all items subject to the EAR. (See § 744.11 of the EAR)	See § 744.2(d) of the EAR	85 FR 59421, 9/22/20.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Emirates. Saeed Talebi, a.k.a., the following one alias: —Allen Talebi. No. 28 Street 6, Phase Springs 10, Emirates Hills, Dubai, U.A.E., (See alternate addresses under Canada and Iran).	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	78 FR 75463, 12/12/13. 85 FR 52901, 8/27/20.
	Saeed Valadbaigi, a.k.a., the following two aliases: —Saeed Valad; and —Saeed Baigi. No. 101 Marwan Ahmed Ali Building, Port Saeed Road, P.O. Box 183799, Dubai, U.A.E.; and No. 104b Sh Maryam Palace, Deira, Dubai U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	84 FR 40241, 8/14/19.
	SANCO Middle East, FZC, a.k.a., the following one alias:	For all items subject to the	Presumption of denial	85 FR 14796, 3/16/20.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—SANCO ME FZC. P.O. Box 8447, Sharjah Airport Free Zone (SAIF Zone), Sharjah, U.A.E.; and Warehouse #X1-51, Al Dhaid Road (Airport Road), Sharjah Airport International Free Zone, Sharjah, U.A.E. SANCO Middle East, LLC, a.k.a., the following one alias: —SANCO ME, LLC. Twin Tower 204A, Sharjah, 208, U.A.E.; and Office #202, 2nd Floor, Block A, Twin Tower, Al Entifadha Street, Al Majaz 2, Sharjah, U.A.E.; and Flat No. 204, Floor No. 2, Jamal Abdul Nasser Street, Al Majaz, Sharjah, U.A.E.; and	EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 14796, 3/16/20.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	P.O. Box 83982, Sharjah, U.A.E. Sawa Air Aviation FZCO, a.k.a., the following two aliases: Sawa Aviation; and Sawa Air. P.O. Box 42707, Al Sahel Bldg, Fish Round About, Deira, Dubai, U.A.E. 254 Sci Box Scientific and Laboratory Equipment Trading, LLC, P.O. Box 183312, Dubai, U.A.E. Scott Technologies FZE, a.k.a., the following one alias: –Scot Technologies. P.O. Box 121723, SAIF Zone, Sharjah, UAE; and #R5-06C, Sharjah Airport Free Zone	For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial See § 744.2(d) of the EAR Presumption of denial	78 FR 75463, 12/12/13. 85 FR 52901, 8/27/20. 87 FR 38925, 6/30/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	(SAIF), Sharjah, UAE; and Flat No. 201, Block 8, Muwaileh Sharjah, UAE; and Dimas Building, Block 8, 201 Muwaileh Sharjah, UAE; and B Block 301-302, Al Hudaiba Awards Building, Dubai Investment Park, Dubai, UAE.			
	Seyed Mahdi Mousavi, P.O. Box 49465, Dubai, UAE; and P.O. Box 7941, Dubai, U.A.E. (See alternate addresses under Iran).	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	77 FR 58006, 9/19/12.
	Seyed Mousavi Trading, a.k.a., the following two aliases: —Hitech Computer Peripherals; and —Hitech Corporation.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	77 FR 58006, 9/19/12.
	P.O. Box 49465, Dubai, UAE;			

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	and P.O. Box 7941, Dubai, U.A.E. (See alternate addresses under Iran). Shaji Muhammed Basheer, a.k.a. the following alias: –S. Basheer. Shop No. 3 & 4, Sharafia Ahmed Ali Bldg., Al Nakheel St., Deira, P.O. Box 171978, Dubai, U.A.E. Shehab Bin Braik Al Breiki, Jebel Ali Free Zone, P.O. Box 61002, Dubai, United Arab Emirates. Sky Float Aviation FZE, M6 Office 1309, Building R2, Near Urban Line Group, SAIF Zone, P.O. Box 121887,	For all items subject to the EAR. (See § 744.11 of the EAR.) For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial Presumption of denial Presumption of denial	77 FR 24590, 4/25/12. 85 FR 59421, 9/22/20. 85 FR 83420, 12/22/20.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Sharjah, U.A.E. Sky Gulf Consultancy and Researches LLC, P.O. Box 25298, Abu Dhabi, U.A.E.	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	83 FR 3580, 1/26/18.
	Sky Gulf Electronic Devices Industries, Industrial City of Abu Dhabi (ICAD) Zone 1 plots 104A 13 and 105A13 Abu Dhabi, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 52901, 8/27/20.
	Skylinks FZC, a.k.a., the following two aliases: –Skylinks; and –Skylinks Satellite Comm.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	81 FR 14958, 3/21/16. 85 FR 83769, 12/23/20.
	P.O. Box 28515, Dubai, U.A.E.; and 202 B Sama Tower Sheikh Tayed Road #3 Dubai, U.A.E., P.O. Box 16048; and BC2-414, RAK Free Trade Zone P.O. Box 16048 Ras Al			

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Khaimah, U.A.E.; and G1/RAK Free Trade Zone RAK—U.A.E.; and G-17 Sheikh Tayed Road #3 Ras Al Khaimah Free Trade Zone, Dubai, U.A.E.; and P.O. Box 10559 Ras Al Khaimah, U.A.E.; and P.O. Box 25344 Bur Dubai, Dubai, U.A.E.; and Suite 608 Atrium Center, Bank St., Bur Dubai, Dubai, U.A.E., P.O. Box 16048; and Suite 706 Atrium Center Bank Street, Bur Dubai, Dubai U.A.E. 3 (See alternate address under China).			
	Source Com, Sharjah Airport, SAIF Zone P6 Area 191, Sharjah, U.A.E.; and P.O. Box 120291, Sharjah, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	79 FR 32445, 6/5/14.
	Stealth Telecom FZC,	For all items	Presumption of	83 FR 3580,

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	P.O. Box 7755, Sharjah, U.A.E. Steel Design FZE, a.k.a., the following two aliases: –TRME; and –Turbo Resources. T5-055, SAIF Zone, Sharjah, United Arab Emirates; and SAIF office, T5-055, Sharjah, 513756, United Arab Emirates; and SAIF Executive Office, P-8-03-01, Sharjah, 12702PA 121702, United Arab Emirates; and Shariah, SAIF Office P8-03-01, P.O. Box 513756, United Arab Emirates; and SAIF Office P8-03-01, P.O. 513756, Sharjah, United Arab	subject to the EAR (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	denial Presumption of denial	1/26/18. 89 FR 84462, 10/23/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Emirates. Success Aviation Services FZC, a.k.a. the following three aliases: —Success Aviation; —Success Aviation FZC; and —Success Aviation Services. 608, The Apricot Tower, Dubai Silicon Oasis, Dubai, United Arab Emirates; and Building L1, Sharjah International Airport, Sharjah, United Arab Emirates. Super Alloys, No. 101 Marwan Ahmed Ali Building, Port Saeed Road, P.O. Box 183799, Dubai, U.A.E.; and No. 104b Sh Maryam Palace, Deira, Dubai	For all items subject to the EAR (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial Presumption of denial	88 FR 23334, 4/17/23. 84 FR 40241, 8/14/19.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	U.A.E. Syed Amir Ahmed Najfi, Sabkha Street, Shop No. 8, Dubai, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	76 FR 37633, 6/28/11.
	Taha Mansur, a.k.a., the following one alias: —Taha Mansour. P.O. Box 389, Dubai, U.A.E.; <i>and</i> Al Quoz Warehouse, Dubai, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	79 FR 32445, 6/5/14.
	Techcare Services FZ LLC, No. 1, Ground Floor Office 8/ D, P.O. Box 312391, Al- Jazeera Al Hamra, UAE	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	83 FR 44824, 9/4/18.
	Tehran Pishro Trading Co.,	For all items	Presumption of	89 FR 68548,

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	New Tara Hotel, Al Musall Road, Al Musall, Dubai, United Arab Emirates. (See alternate addresses under China and Iran.)	subject to the EAR. (See § 744.11 of the EAR)	denial	8/27/24.
	TEM International FZC, a.k.a., the following alias: –TEM.	All Items Subject to the EAR	See § 744.2(d) of the EAR	86 FR 36499, 7/12/21.
	Floor 4, Block B, Entrance No. 2 Business Village, Deira A1 Maktoum Rd, Dubai P.O. Box 183125, U.A.E.			
	Teofila Logistics, Office 228, Al Aatar Shopping Mall, P.O. Box 115824, Karama, Dubai, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	81 FR 14958, 3/21/16.
	TFASA Group FZCO, Suite 1702, Level 17, Boulevard	For all items subject to the EAR	Presumption of denial	88 FR 38741, 6/14/23.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Plaza Tower 1, Sheikh Mohammed Bin Rashid Boulevard, Dubai, United Arab Emirates.	(See § 744.11 of the EAR)		
	TFASA Group Training, Suite 1702, Level 17, Boulevard Plaza Tower 1, Sheikh Mohammed Bin Rashid Boulevard, Dubai, United Arab Emirates.	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	88 FR 38741, 6/14/23.
	TFASA Helicopter International Limited, P.O. Box 23596, 24553-001, A2 IFZA Business Park, DSO, Dubai.	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	90 FR 14035, 3/28/25.
	TFASA Services FZCO, Dubai Silicon Oasis, DDP Building A2, Dubai, United Arab Emirates.	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	88 FR 38741, 6/14/23.
	TFASA Training Limited, Suite 904-09, Boulevard Plaza	For all items subject to the EAR	Presumption of denial	88 FR 38741, 6/14/23.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Tower 1, Sheikh Mohammed Bin Rashid Boulevard, Downtown Burj Khalifa; and Suite 1702, Level 17, Boulevard Plaza Tower 1, Sheikh Mohammed Bin Rashid Boulevard, Dubai, United Arab Emirates.	(See § 744.11 of the EAR)		
	TG Training 2023 FZO, a.k.a. the following one alias: –TGT23.	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	90 FR 14035, 3/28/25.
	Dubai Silicon Oasis, DDP, Building A2, Dubai; and P.O. Box 23596, 24553-001, A2, IFZA Business Park, DSO, Dubai.			
	TGO General Trading LLC, a.k.a., the following one alias: –Three Green Orbit.	For all items subject to the EAR. (See § 744.11 of the	Presumption of denial	81 FR 14958, 3/21/16.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	19th Floor Festival Tower, Festival City, P.O. Box 36605, Dubai, U.A.E.	EAR)		
	Thrust Aviation FZE, 17c-F3 PO Box 5406 Fujairah Free Zone, Fujairah U.A.E.; and PO Box 5232 Fujairah Free Zone, Fujairah U.A.E.; and Q4-168 PO 8318 Sharjah Free Zone, Sharjah, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	78 FR 75463, 12/12/13.
	Transworld Aviation, a.k.a., the following one alias: –Transworld Aviation FZE.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 59421, 9/22/20.
	Jebel Ali Free Zone, P.O. Box 61002, Dubai, United Arab Emirates.			
	TROJANS, a.k.a., the following three aliases: –TROJANS Solutions; –TROJANS Pakistan Ltd; and	For all items subject to the EAR. (See § 744.11 of the	See §§ 744.2(d), and 744.3(d) of this part	87 FR 75174, 12/8/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—M/S TROJANS. 1903 Reef Tower, Jumeirah Lakes Tower Dubai, U.A.E. (See alternate address in Pakistan). T.V. Joe Ouseppachan, Office 228, Al Aatar Shopping Mall, P.O. Box 115824, Karama, Dubai, U.A.E. UEC (Pvt.) Ltd., P.O. Box 97, Abu Dhabi, UAE (See alternate addresses under Pakistan and Saudi Arabia) Waseem Jawad, Ras Al Khaimah Free Trade Zone (RAKFTZ), U.A.E.; and P.O. Box: 25123, Dubai U.A.E.	EAR) For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the	Presumption of denial Presumption of denial Presumption of denial	81 FR 14958, 3/21/16. 83 FR 44824, 9/4/18. 76 FR 78148, 12/16/11.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Wave Tech Computers, Industrial Area 11, 28th St, Wave Tech Bldg, Sharjah, U.A.E.; and P.O. Box 3421, Sharjah, U.A.E.	EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	79 FR 32445, 6/5/14.
	Wave Tech Group, Business Bay, Emirates National Tower, Churchill Bldg, Office 209, Dubai, U.A.E.; and P.O. Box 30686, Dubai, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	79 FR 32445, 6/5/14.
	Wellmar Technology FZE, Office B1-307F, Ajman Free Zone, Ajman, U.A.E.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 14796, 3/16/20.
	Zain Enterprises FZE, Business Center, A1 Shmookh Building, P.O. Box 3-28612, Sharjah, U.A.E.	For all items subject to the EAR. (See § 744.11 of the	See §§ 744.2(d), and 744.3(d) of this part	87 FR 75174, 12/8/22.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Zurmat General Trading, Office No. 205, Platinum Business Center, Baghdad Street, Al-Nahda 2, Al-Qusais, Dubai, U.A.E.; and P.O. Box No. 171452, Dubai, U.A.E.; and 1st Street, Industrial Area 4th, Sharjah, U.A.E. (Behind the Toyota Showroom), and P.O. Box 35470, Sharjah, U.A.E.	EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	77 FR 25055, 4/27/12.
	Zurmat General Trading, Office No. 205, Platinum Business Center, Baghdad Street, Al-Nahda 2, Al-Qusais, Dubai, U.A.E.; and P.O. Box No. 171452, Dubai, U.A.E.; and 1st Street, Industrial Area 4th, Sharjah, U.A.E. (Behind the Toyota Showroom), and	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	77 FR 25057, 4/27/12.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

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Country	Entity	License requirement	License review policy	Federal Register citation
UNITED KINGDOM	P.O. Box 35470, Sharajah, U.A.E.			
	A.P. Finance Limited, 38, Princes Court—88 Brompton Road, Knightsbridge, London, SW3 1ES, United Kingdom; and Enterprise House, 113/115 George Lane, London, E18 1AB, United Kingdom	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	76 FR 50410, 8/15/11.
	Anatolii Pysarenko, 38, Princes Court—88 Brompton Road Knightsbridge, London, SW3 1ES, United Kingdom; and Enterprise House, 113/115 George Lane, London, E18 1AB, United Kingdom	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	76 FR 50410, 8/15/11.
	Aviation Network Associates, a.k.a., the following one alias: —Aviana. 24 Chiswell Street, 3rd Floor,	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 59421, 9/22/20.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

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³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

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⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	London, United Kingdom EC1Y 4YX. Brian Douglas Woodford (See alternate address under Singapore)	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	73 FR 74001, 12/5/08.
	Centre for Integrated Photonics Ltd., B55 Adastral Park, Pheonix House, Martlesham Heath, Ipswich, IP5 3RE United Kingdom.	For all items subject to the EAR, see §§ 734.9(e) ¹ and 744.11 of the EAR ²	Presumption of denial	84 FR 43495, 8/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Chas Newport, 24 Chiswell Street, 3rd Floor, London, United Kingdom EC1Y 4YX.	For all items subject to the EAR. (See §	Presumption of denial	85 FR 59421, 9/22/20.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

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⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

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Country	Entity	License requirement	License review policy	Federal Register citation
	China Academy of Electronics and Information Technology, a.k.a., the following two aliases: —CAEIT; and —CETC CAEIT. 3rd Floor, 9 St. Clare Street, London, United Kingdom. (See alternative address under China.)	744.11 of the EAR) All items subject to the EAR. (See § 744.11 of the EAR)	Case-by-case review for ECCNs 1A004.c, 1A004.d, 1A995, 1A999.a, 1D003, 2A983, 2D983, and 2E983, and for EAR99 items described in the Note to ECCN 1A995; case-by-case review for items necessary to detect, identify and treat infectious disease; and presumption of denial for all other items subject to the EAR	86 FR 36499, 7/12/21.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

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Country	Entity	License requirement	License review policy	Federal Register citation
	China Shengshi International Trade Ltd., a.k.a., the following one alias: —Hong Kong Development Group. P.O. Box 957, Offshore Incorporations Center, Road Town, Tortola, British Virgin Islands. (See alternate address under China). Cloudminds Inc., C/O Maples Corporate Services Limited Ugland House, South Church Street, George Town, Grand Cayman KY1-1104, Cayman Islands. Connec Electronic, 36 Gerrard Street, London, England, United Kingdom; and 38 John	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See §§	Policy of denial for all items subject to the EAR. See § 746.8(b) Presumption of denial Policy of Denial for all items subject to the EAR apart from	88 FR 70353, 10/11/23. 89 FR 87265, 11/1/24. 85 FR 34497, 6/5/20. 87 FR 38925, 6/30/22. 87 FR 57082, 9/

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

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Country	Entity	License requirement	License review policy	Federal Register citation
	Ashby Close, London, England, United Kingdom. (See alternate addresses under China).	734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR.)	food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	16/22.
	Daniel Basden, Aviation 3 Trebeck Street, Mayfair, London, United Kingdom W1J7 LS.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 59421, 9/22/20.
	Dart Aviation, a.k.a., the following six aliases: —Dart Aviation Technics; —Dart Aviation Marlbrine S.A.R.L.; —MBP Trading Ltd.; —Almo Aero; —Almo Aero (Dart Aviation Technics) (IEAS); and	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	84 FR 61541, 11/13/19. 85 FR 14796, 3/16/20. 90 FR 14035, 3/28/25.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

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Country	Entity	License requirement	License review policy	Federal Register citation
	—SARL IEAS. Unit 7 Minton Distribution Park, London Road, Amesbury SP4 7RT Wiltshire, London, United Kingdom; and Martlet House E1, Yeoman Gate Yeoman Way Worthing West Sussex BN13 3QZ. (See alternate addresses under France, Iran and Senegal). Djeco Group LP, a.k.a., the following one alias: —Djeco Group Holding LTD. 38 Thistle Street, Edinburgh, EH2 1EN, Scotland, United Kingdom. (See alternate address under Malta). Evans Meridians Ltd.,	For all items subject to the EAR. (See § 744.11 of the EAR) For all items	Policy of denial Presumption of	87 FR 13143, 3/9/22. 83 FR 44824,

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

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⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

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Country	Entity	License requirement	License review policy	Federal Register citation
	Drake Chambers, 1st Floor Yamraj Building, PO Box 3321, Road Town, Tortola, British Virgin Islands	subject to the EAR. (See § 744.11 of the EAR)	denial	9/4/18.
	Farshid Gillardian, a.k.a., Isaac Gill, Isaac Gillardian, London, United Kingdom	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	73 FR 74001, 12/5/08.
	Fentex Properties LTD., Tortola, British Virgin Islands.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	80 FR 80646, 12/28/15.
	Flamar Shipping Ltd, P.O. Box 3321, Road Town, Tortola, British Virgin Islands.	For all items subject to the EAR. (See § 744.11 of the EAR.)	Presumption of denial	77 FR 61256, 10/9/12.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

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⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Graham Avery, Aviation 3 Trebeck Street, Mayfair, London, United Kingdom W1J7 LS.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 59421, 9/22/20.
	Huawei Global Finance (UK) Limited, Great Britain.	For all items subject to the EAR, see §§ 734.9(e) ¹ and 744.11 of the EAR ²	Presumption of denial	84 FR 22963, 5/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Huawei Technologies R&D UK, a.k.a., the following two aliases: —Huawei Research & Development (UK) Ltd; and	For all items subject to the EAR, see §§ 734.9(e) ¹ and 744.11 of the EAR	Presumption of denial	85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

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⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	—Huawei Technologies Research & Development (UK)). Former Spicers Site Sawston Bypass Sawston Cambridge Cambridgeshire CB22 3JG, England; and 302 Cambridge Science Park, Milton Road, Cambridge, CB4 0WG, England; and Phoenix House (B55) Adastral Park, Martlesham Heath, Ipswich, Suffolk. IP5 3RE. Huawei Technologies (UK) Co., Ltd., a.k.a., the following one alias: —Huawei Software Technologies Co. Ltd. 300 South Oak Way, Green Park, Reading, RG2 6UF; and 6	² For all items subject to the EAR, see §§ 734.9(e) ¹ and 744.11 of the EAR ²	Presumption of denial	22. 84 FR 43495, 8/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

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⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Mitre Passage, SE 10 OER, United Kingdom.			20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	IKCO Finance 6 Lothbury, London, England, EC2R 7HH	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	77 FR 24590, 4/25/12.
	International Aerospace Asia, a.k.a. the following two aliases: —IAA; and —IntAero.	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	88 FR 38741, 6/14/23.
	10 Cheyne Walk, Northhampton, NN1 5PT, United Kingdom. (See alternate addresses under Malaysia, Singapore, and Thailand.)			

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

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⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Kaspersky Labs Limited, a.k.a., the following two aliases: —Kaspersky Labs; and —Kaspersky Labs Ltd. 2 Kingdom Street, Paddington Basin, London, England, W2 6BD, United Kingdom. Latebrook Trading Ltd, Drake Chambers, Road Town, Tortola, British Virgin Islands.	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	89 FR 52363, 6/24/24.
	Livingston Aerospace Ltd., Dock Cottage, Bullo Pill, Gloucestershire, GL14 1ED, United Kingdom and 23 Cleveland Road, Lytham, Lytham St Annes, Lancashire,	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	89 FR 55035, 7/3/24.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

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⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	FY8 5JH, United Kingdom. LTS Holding Limited (f.k.a. IPP-International Petroleum Products Ltd.), Tortola, British Virgin Islands. (See alternate address under Switzerland).	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	80 FR 80646, 12/28/15.
	Majory LLP, 25 City Road Spaces, City Road, Epworth House, Office 320, London, United Kingdom EC1Y 1AA. (See alternate address under Spain)	For all items subject to the EAR. (See § 744.11 of the EAR)	Policy of denial	87 FR 13143, 3/9/22.
	MCES, London, United Kingdom	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	73 FR 74001, 12/5/08.
	Myra Gkizi, 38, Princes Court—88 Brompton Road,	For all items subject to the	Presumption of denial	76 FR 50410, 8/15/11.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

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Country	Entity	License requirement	License review policy	Federal Register citation
	Knightsbridge, London, SW3 1ES, United Kingdom	EAR. (See § 744.11 of the EAR)		
	Nelford United Corp, P.O. Box 3321, Road Town, Tortola, British Virgin Islands.	For all items subject to the EAR. (See § 744.11 of the EAR.)	Presumption of denial	77 FR 61256, 10/9/12.
	Nicolas Kaiga, a.k.a., the following one alias: —Nicholas Kaiga	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	84 FR 40241, 8/14/19.
	Flat #6, Philibeach Gardens, Kensington Chelsea, London, United Kingdom. (See alternate addresses under Belgium and Netherlands)			
	Niki Panteli Kyriakou, 38, Princes Court—88 Brompton Road, Knightsbridge, London, SW3 1ES, United Kingdom	For all items subject to the EAR. (See § 744.11 of the	Presumption of denial	76 FR 50410, 8/15/11.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

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Country	Entity	License requirement	License review policy	Federal Register citation
	(See alternate address under Cyprus) Oystercrredit Ltd Ogb, OMC Chambers, Wickhams Cay 1, Road Town, Tortola, British Virgin Islands. Photon Pro LLP, a.k.a., the following one alias: –Photon Pro. 25 City Road Spaces, City Road, Epworth House, Office 320, London, United Kingdom ECIY 1AA. (See alternate address under Russia). PremiAir Aerospace, a.k.a., the following one alias: –Aviation International. Aviation 3 Trebeck Street,	EAR) For all items subject to the EAR. (See § 744.11 of the EAR.) For all items subject to the EAR. (See § 744.11 of the EAR) For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial Policy of denial Presumption of denial	77 FR 61256, 10/9/12. 87 FR 13143, 3/9/22. 85 FR 59421, 9/22/20.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

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Country	Entity	License requirement	License review policy	Federal Register citation
	Mayfair, London, United Kingdom W1J7 LS; and Station Cottage, The Street, Nacton, Ipswich, Suffolk, United Kingdom, IP10 0HR.			
	Profin Estates, Inc., Palm Chambers 5, Suite 120, The Lake Building, Wickhams Cay 1, P.O. Box 3175, Road Town, Tortola, British Virgin Islands	For all items subject to the EAR. (See § 744.11 of the EAR.)	Presumption of denial	77 FR 61256, 10/9/12.
	Proven Glory, British Virgin Islands	For all items subject to the EAR, see §§ 734.9(e) ¹ and 744.11 of the EAR ²	Presumption of denial	84 FR 22963, 5/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

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Country	Entity	License requirement	License review policy	Federal Register citation
	Proven Honour, British Virgin Islands.	For all items subject to the EAR, see §§ 734.9(e) ¹ and 744.11 of the EAR ²	Presumption of denial	84 FR 22963, 5/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	Qihoo 360 Technology Co. Ltd., P.O. Box 309 George Town; and C/O Maples Corporate Services Limited Uglan House, South Church Street, George Town, Grand Cayman KY1-1104, Cayman Islands.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	85 FR 34497, 6/5/20.
	Sergei (Sergi) Ivanovich Tomchani, a.k.a., Sergey	For all items subject to the	Presumption of denial	76 FR 50410, 8/15/11.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

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Country	Entity	License requirement	License review policy	Federal Register citation
	Ivanovich Tomchani, 38, Princes Court—88 Brompton Road, Knightsbridge, London, SW3 1ES, United Kingdom; and Enterprise House 113/115 George Lane, London, E18 1AB, United Kingdom (See alternate addresses under Greece and Ukraine)	EAR. (See § 744.11 of the EAR)		
	Southport Management Services Limited, De Castro Street 24, Akara Building, Wickhams Cay 1, Road Town, Tortola, Virgin Islands, British. (See also address under Cyprus).	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	80 FR 52968, 9/2/15.
	TFASA Group Limited, a.k.a. the following one alias: —TFASA Group ICC Limited	For all items subject to the EAR (See § 744.11 of the EAR)	Presumption of denial	88 FR 38741, 6/14/23.
	2nd Fl, O'Neal Marketing			

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

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Country	Entity	License requirement	License review policy	Federal Register citation
	Associates Bldg, Road Town, British Virgin Islands; and P.O. Box 3174, Road Town, British Virgin Islands.			
	Unimont S.A., Drake Chambers, P.O. Box 3321, Road Town, Tortola, British Virgin Islands.	For all items subject to the EAR. (See § 744.11 of the EAR.)	Presumption of denial	77 FR 61256, 10/9/12.
	Veteran Avia LLC a.k.a., the following alias: —Veteran Airline.	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	79 FR 56003, 9/18/14. 81 FR 8829, 2/23/16. 82 FR 2887, 1/10/17.
	1 Beckett Place, South Hamptonshire, London, U.K. (See also addresses under Armenia, Greece, and Pakistan).			
	Voltero Alliance LLP, 45-51 Newhall Street 330, Birmingham, West Midlands,	For all items subject to the EAR. (See §	Presumption of denial	77 FR 61256, 10/9/12.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

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⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
UZBEKISTAN	B3 3RB, United Kingdom.	744.11 of the EAR.)		
	Alfa Beta Creative LLC, 16A Navoi Street, Shaykhantakhur District, Tashkent, 100011, Uzbekistan.	For all items subject to the EAR (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and 744.21(e)	88 FR 23334, 4/17/23.
	GFK Logistic Asia LLC, 16A Navoi Street, Shaykhantakhur District, Tashkent, 100011, Uzbekistan.	For all items subject to the EAR (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-by-case basis. See §§ 746.8(b) and	88 FR 23334, 4/17/23.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Mvizion LLC, 8 Katartal Street, 7th Block, Chilanzarskiy District, Tashkent, 100113, Uzbekistan; and 313 Gaydar Alieev Kuchasi, Tashkent, Uzbekistan.	For all items subject to the EAR (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR)	744.21(e) Policy of denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case- by-case basis. See §§ 746.8(b) and 744.21(e)	88 FR 76129, 11/6/23.
	Promcomplektlogistic Private Company, a.k.a., the following one alias: —Private Enterprise Promcomplektlogistic. 16 A Navoi St, Shaykhantakhur Region, Tashkent, Uzbekistan.	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR.)	Policy of Denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case- by-case basis. See §§ 746.8(b) and 744.21(e)	87 FR 38925, 6/30/22. 87 FR 57082, 9/ 16/22.

¹ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment. A ‘fully operational network’ refers to a ‘third party’ network providing services to the ‘third party’s’ customers. The term ‘third party’ refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, “items subject to the EAR” includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
VENEZUELA	Novax Group S.A., Caracas, Venezuela. (See alternate addresses under Costa Rica, Ecuador, Panama, and Russia).	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	88 FR 80957, 11/21/23.
	Zero Waste Global S.A., Between Avenida Beethoven and Avenida Principal de Bello Monte, Edificio El Cigaral PH-A, Caracas, CP 1050, Venezuela. (See alternate address under Panama).	For all items subject to the EAR. (See § 744.11 of the EAR)	Presumption of denial	88 FR 80957, 11/21/23.
VIETNAM	Huawei Technologies (Vietnam) Company Limited, Hanoi, Vietnam.	For all items subject to the EAR, see §§ 734.9(e) ¹ and 744.11 of the EAR ²	Presumption of denial	84 FR 22963, 5/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
	Huawei Technology Co. Ltd., Hanoi, Vietnam.	For all items subject to the EAR, see §§ 734.9(e) ¹ and 744.11 of the EAR ²	Presumption of denial	6026, 2/3/22. 87 FR 55250, 9/9/22. 84 FR 22963, 5/21/19. 85 FR 29853, 5/19/20. 85 FR 36720, 6/18/20. 85 FR 51603, 8/20/20. 87 FR 6026, 2/3/22. 87 FR 55250, 9/9/22.
	KingPai Technology Int'l Co., Limited, 143-6th Street, 1 Town, Linh Xuan Ward, Thu Duc District, Ho Chi Minh City, Vietnam. (See alternate addresses under China and Russia).	For all items subject to the EAR. (See §§ 734.9(g), ³ 746.8(a)(3), and 744.21(b) of the EAR.)	Policy of Denial for all items subject to the EAR apart from food and medicine designated as EAR99, which will be reviewed on a case-	87 FR 38925, 6/30/22. 87 FR 57082, 9/16/22.

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

Country	Entity	License requirement	License review policy	Federal Register citation
			by-case basis. See §§ 746.8(b) and 744.21(e)	

¹ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(1) of the EAR. See § 744.11(a)(2)(i) for related license requirements and license review policy for these items.

² Cybersecurity research and vulnerability disclosure. The following exports, reexports, and transfers (in-country) to Huawei Technologies Co., Ltd. (Huawei) and its non-U.S. affiliates on the Entity List for cybersecurity research and vulnerability disclosure subject to other provisions of the EAR are excluded from the Entity List license requirements: when the disclosure to Huawei and/or to its listed non-U.S. affiliates is limited to information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently 'fully operational network' and equipment. A 'fully operational network' refers to a 'third party' network providing services to the 'third party's' customers. The term 'third party' refers to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.

³ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(g) of the EAR. See §§ 744.11, 744.21, and 746.8 of the EAR for related license requirements, license review policy, and restrictions on license exceptions.

⁴ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(2) of the EAR. See § 744.11(a)(2)(iv) for related license requirements and license review policy.

⁵ For this entity, "items subject to the EAR" includes foreign-produced items that are subject to the EAR under § 734.9(e)(3) of the EAR. See § 744.11(a)(2)(v) for related license requirements and license application review policy.

[63 FR 64325, Nov. 19, 1998]

Editorial Notes: 1. For FEDERAL REGISTER citations affecting supplement no. 4 to part 744, see the List of CFR Sections Affected, which appears in the Finding Aids section of the printed volume and at www.govinfo.gov.

2. At 89 FR 96836, Dec. 5, 2024, supplement no. 4 to part 744 was amended under CHINA, PEOPLE'S REPUBLIC OF by adding an entry for "S2C Limited" and by revising the entry for "Shanghai Micro Electronics Equipment (Group) Co., Ltd."; however, these amendments could not be incorporated because no text was supplied for these entries.

Supplement No. 5 to Part 744—Procedures for End-User Review Committee Entity List and 'Military End User' (MEU) List Decisions

The End-User Review Committee (ERC), composed of representatives of the Departments of Commerce, State, Defense, Energy and, where appropriate, the Treasury, will make all decisions to make additions to, removals from or changes to the Entity List and the 'Military End User' (MEU) List. The ERC will be chaired by the Department of Commerce and will make all decisions to add an entry to the Entity List and MEU List by majority vote and all decisions to remove or modify an entry by unanimous vote.

When determining to add an entry or modify an existing entry, to the Entity List or MEU List, the ERC will also specify the section or sections of the EAR that provide the basis for that determination. All additions and modifications to the MEU List are done pursuant to § 744.21(b). The license requirements, the license application review policy, or the availability of license exceptions for entities or address entries on the MEU List are specified in § 744.21 under paragraphs (b) to (e). In addition, for the Entity List, if the section or sections that form the basis for an addition or modification do not specify the license requirements, the license application review policy, or the availability of license exceptions, the ERC will specify the license requirements, the license application review policy and which license exceptions (if any) will be available for shipments to that entry.

Any agency that participates in the ERC may make a proposal for an addition to, modification of, or removal of an entry from the Entity List or MEU List by submitting that proposal to the chairperson.

The ERC will vote on each proposal no later than 30 days after the chairperson first circulates it to all member agencies unless the ERC unanimously agrees to postpone the vote. If a member agency is not satisfied with the outcome of the vote of the ERC that agency may escalate the matter to the Advisory Committee on Export Policy (ACEP). A member agency that is not satisfied with the decision of the ACEP may escalate the matter to the Export Administration Review Board (EARB). An agency that is not satisfied with the decision of the EARB may escalate the matter to the President.

The composition of the ACEP and EARB as well as the procedures and time frames shall be the same as those specified in Executive Order 12981 as amended by Executive Orders 13020, 13026 and 13117 for license applications. If at any stage, a decision by majority vote is not obtained by the prescribed deadline the matter shall be raised to the next level.

A final decision by the ERC (or the ACEP or EARB or the President, as may be applicable in a particular case) to make an addition to, modification of, or removal of an entry from the Entity List or MEU List shall operate as clearance by all member agencies to publish the addition, modification or removal as an amendment to the Entity List or MEU List even if, in the case of a decision by the ERC to add an entry or any decision by the ACEP or EARB, such decision is not unanimous. Such amendments will not be further reviewed through the regular Export Administration Regulations interagency review process.

A proposal by the ERC to make any change to the EAR other than an addition to, modification of, or removal of an entry from the Entity List or MEU List shall operate as a recommendation and shall not be treated as interagency clearance of an EAR amendment. The chairperson of the ERC will be responsible for circulating to all member agencies proposals submitted to him or her by any member agency. The chairperson will be responsible for serving as secretary to the ACEP and EARB for all review of ERC matters. The chairperson will communicate all final decisions that require Entity List or MEU List amendments, to the Bureau of Industry and Security which shall be responsible for drafting the necessary changes to the Entity List and MEU List. If the ERC decides in a particular case that a party should be informed individually instead of by EAR amendment the chairperson will be responsible for preparing the "is informed" letter for the signature of the Deputy Assistant Secretary for Export Administration.

A listed entity may present a request to remove or modify its Entity List or the MEU List entry along with supporting information to the chairman at Room 3886, U.S. Department of Commerce, 14th Street and Pennsylvania Avenue NW, Washington, DC 20230. The chairperson shall refer all such requests and supporting information to all member agencies. The member agencies will review and vote on all such requests. The time frames, procedures and right of escalation by a member agency that is dissatisfied with the results that apply to proposals made by a member agency shall apply to these requests. The decision of the ERC (or the ACEP or EARB or the President, as may be

applicable in a particular case) shall be the final agency decision on the request and shall not be appealable under part 756 of the EAR. The chairperson will prepare the response to the party who made the request. The response will state the decision on the request and the fact that the response is the final agency decision on the request. The response will be signed by the Deputy Assistant Secretary for Export Administration.

The End-User Review Committee will conduct regular reviews of the Entity List and MEU List for the purpose of determining whether any listed entities should be removed or modified. The review will include analysis of whether the criteria for listing the entity are still applicable and research to determine whether the name(s) and address(es) of each entity are accurate and complete and whether any affiliates of each listed entity should be added or removed.

[85 FR 83798, Dec. 23, 2020, as amended at 89 FR 51662, June 18, 2024; 89 FR 71803, Sept. 4, 2024]

Supplement No. 6 to Part 744—Unverified List

Exports, reexports, and transfers (in-country) involving parties to the transaction who are listed in this supplement are subject to the restrictions and requirements outlined in § 744.15 of the EAR.

Country	Listed person and address	Federal Register citation
ARMENIA	Atlas Sanatgaran, Komitas 26/114, Yerevan, Armenia	85 FR 64017, October 9, 2020.
	Iranian & Armenian, Komitas 26/114, Yerevan, Armenia	85 FR 64017, October 9, 2020.
	Piricas Trading Company, No. 20 Heratsi 2A, Yerevan, Armenia	85 FR 64017, October 9, 2020.
AZERBAIJAN	Caspian Oil Montaj, Office 39, Block B, 30 Kaverochkin Street, Baku, Azerbaijan	82 FR 16732, April 6, 2017.
BULGARIA	Vera Yordanova, Zemen Street, No. 2B Floor 2, Apt. 21, Sofia, Bulgaria	88 FR 17708, March 24, 2023.
CANADA	Laval Electronics, 3073 Rue Edmond-Rostand, Laval, QC H7P, Canada	83 FR 22844, May 17, 2018.

Country	Listed person and address	Federal Register citation
CHINA, PEOPLE'S REPUBLIC OF	Rizma, Inc., 1403-8 McKee Avenue, Toronto, Ontario M2N 7E5, Canada	80 FR 60532, October 7, 2015.
	Services GP Tek, a.k.a. Nouvelle Option, 1305 Rue Pise, Brossard, QC J4W 2P7, Canada; and 203-760 Rue Galt, Montreal, QC H4G 2P7, Canada; and 6271 Rue Beaulieu, Montreal, QC, H4E 3E9, Canada	83 FR 22844, May 17, 2018.
	Able Supply Chain Limited, Rm 511, 5/F, Corporation Park, 1 On Lai Street, Sha Tin, New Territories, Hong Kong; and Rm 605, 6/F, Corporation Park, 1 On Lai Street, Sha Tin, New Territories, Hong Kong; and Unit C, 9/F, Winning House, No. 72-76 Wing Lok Street, Sheung Wan, Hong Kong	84 FR 14610, April 11, 2019.
	AECC South Industry Co., Ltd., Dongjiaduan, Lusong District, Zhuzhou, Hunan Province, China	87 FR 7039, February 8, 2022.
	Airport Consolidated Trading, Flat 01, 25/F, Ka Wing House, Block F, Ka Ting Court Shatin, New Territories, Hong Kong	88 FR 17708, March 24, 2023.
	Arctic Star Co., Ltd., Unit 1507, 15/F, Eastcore, 398 Kwun Tong Rd., Kwun Tong, Hong Kong	90 FR 17340, April 25, 2025.
	ARI International, Ltd., Room 1208, Block B, Jiangsu Building, No. 6013 Yitian Road, Futian District, Shenzhen, China	82 FR 16732, April 6, 2017.
	Avant Science Co., Ltd., 24/F Che Wah Industrial Building No 1-7 Kin Hong St., Kwai Chung, New Territories, Hong Kong	89 FR 55038, July 3, 2024.
	AW Industrial Ltd., Room A, 3/F Hung Fook Industrial Building, No 60 Hung To Road, Kwun Tong, Kowloon, Hong Kong; and D1 6/F Kras Asia Industrial Building, No 79 Hung To Road, Kwung Tong, Hong Kong	85 FR 83789, December 23, 2020.
	Beijing Jin Sheng Bo Yue Technology Co., Ltd., Haidian District, Zhi Chun Road, No. 118, Building A, Third Floor, Beijing, 30110, China	88 FR 87898, December

Country	Listed person and address	Federal Register citation
	Beijing Shengbo Xietong Technology Co., Ltd., Building 8, Courtyard 6, Haiying Rd, Science City, Fengtai District, Beijing, 100160, China	20, 2023. 88 FR 87898, December 20, 2023.
	Boqur International Ltd., Room 1203, 12/F, International Trade Centre, 11-19 Sha Tsui Road, Tsuen Wan, New Territories, Hong Kong; <i>and</i> Room 19C, Lockhart Centre, 301-307 Lockhart Road, Wan Chai, Hong Kong	81 FR 40171, June 21, 2016.
	Boson Technology Co., Limited., Unit 22, 10/F, Nan Fung Commercial Centre, 19 Lam Lok Street, Kowloon, Kwun Tong, Hong Kong; <i>and</i> Room 1907, 19/F, Lee Garden One, 33 Hysan Avenue, Causeway Bay, Hong Kong; <i>and</i> Room 1501 (462), 15/F., SPA Centre, 53-55 Lockhart Road, Wan Chai, Hong Kong	84 FR 14610, April 11, 2019.
	Brilliance Technology Ltd, a.k.a., Brilliance Technology Group, Flat A, 11/F, Adolfo Mansion, 114-116 Austin Road, Tsim Sha Tsui, Yau Tsim Mong, Hong Kong; <i>and</i> Rm. 1203, 12/F, Hip Kwan Commercial Bldg., 38 Pitt Street, Yau Ma Tei, Yau Tsim Mong, Hong Kong	79 FR 34220, June 16, 2014; 82 FR 16732, April 6, 2017.
	Carry Goldstar Ltd., 15A, 15/F, Cheuk Nang Plaza, 250 Hennessy Road, Wan Chai, Hong Kong	81 FR 40171, June 21, 2016.
	Central Right Investments Ltd., Room 1019, 10/F, 1 Hung To Road, Kwun Tong, Hong Kong	81 FR 40171, June 21, 2016.
	Chang Zhou Jin Tan Teng Yuan Machinery Parts Co., Ltd., 116 Huafeng road, Jintan Economic Development Zone, Changzhou China	87 FR 61975, October 13, 2022.
	Changhe Aircraft Industries Group, No. 539, Chaoyang Road, Jingdezhen City, Jiangxi Province, China	83 FR 22844, May 17, 2018.
	China National Plant Import/Export Co., Room 2135, Jingxin Building A, No Dong San Huan North Road, Beijing, China	79 FR 34220, June 16, 2014.

Country	Listed person and address	Federal Register citation
	Chongqing Optel Telecom, No 1 6f Building 7, No 106 West Jinkai Avenue, Yubei District, Chongqing 401121, China	87 FR 61975, October 13, 2022.
	CST Source Industrial Co., Ltd., Rooms 5-15, 13/F, South Tower, World Finance Centre, Harbour City, 17 Canton Road, Tsim Sha Tsui, Kowloon, Hong Kong	81 FR 40171, June 21, 2016.
	Dandong Nondestructive Electronics, No 2 Tonghe Street Jinshan Industrial Park, Yuanbao District Dandong, Dandong 118000, China	87 FR 61975, October 13, 2022.
	Daystar Electric (HK) Ltd., Flat D, 19/F, Waylee Industrial Centre, 30-38 Tsuen King Circuit, Tsuen Wan, New Territories, Hong Kong; and 9/F Kam Chung Commercial Building, 19-21 Hennessy Road, Wanchai, Hong Kong	80 FR 4781, January 29, 2015.
	Dongguan Huiqun Electronic Co., Ltd., 30 Daling Street, Jiaoyitang, Tangxia Town, Dongguan City, Guangdong Province 523723, China	87 FR 7039, February 8, 2022.
	E-Chips Technology, Unit 4, 7/F, Bright Way Tower, No. 33 Mong Kok Road, Mong Kok, Kowloon, Hong Kong; and Flat 1205, 12/F, Tai Sang Bank Building, 130-132 Des Voeux Road Hong Kong	80 FR 4779, January 29, 2015; 80 FR 60532, October 7, 2015.
	ECOM International (HK) Co., Ltd. Flat/Rm 7022 BLK D 7/F Tak Wing Industrial Building 3, Tsun wen Road Tuen Mun, New Territories, Hong Kong; and Flat/Rm S, 4/F, Kwun, Tong Industrial Centre Phase 2, 460-470, Kwun Tong Road, Kwun Tong, Kowloon, Hong Kong; and No. 12, 19/F, Ho King Commercial Centre, No. 2-16 Fay Yuen Street, Mongkok, Kowloon, Hong Kong	88 FR 17708, March 24, 2023.
	Emax Technology Co. Ltd. HK, Room 19C, Lockhart Centre, 301-307 Lockhart Road, Wan Chai, Hong Kong; and Rm 2017, Lippo Centre Tower 2, 89 Queensway, Admiralty, Hong Kong	85 FR 83789, December 23, 2020.
	Fortune International Trading, Room 1701(017) 17/F Henan Bldg, No. 90 Jaffee Rd, Wanchai, Hong Kong; and Room 1907, 19/F, Lee Garden One, 33 Hysan Avenue, Causeway Bay, Hong Kong	85 FR 83789, December 23, 2020.

Country	Listed person and address	Federal Register citation
	Fussion Electronics Co., Ltd., 11/F, International Trade Centre, 11-19 Sha Tsui Road, Tsuen Wan, New Territories, Hong Kong	81 FR 40171, June 21, 2016.
	Globe Communication (HK) Ltd., Flat 01A2, 10/F, Carnival Commercial Building, 18 Java Road, North Point, Hong Kong; <i>and</i> Flat C, 9/F, Winning House, 72-74 Wing Lok Street, Sheung Wan, Hong Kong	81 FR 40171, June 21, 2016.
	GRG Metrology & Test (Chongqing) Co., Ltd., The 3rd floor of building A no 37 Cuitao Road, Chongqing City, China	87 FR 61975, October 13, 2022.
	Guangdong Dongling Carbon Tech. Co., Ltd., #83 Shatong Road, Shabu County, Dalang Town Dongguan city, Guangdong 523770, China	87 FR 61975, October 13, 2022.
	Guangzhou Xinwei Transportation Co., Ltd., Unit 214 Building A1, 9 Konggang Avenue Jiuyi Village, Huadu Town, Huadu District, Guangzhou, Guangdong, 519997, China	88 FR 87898, December 20, 2023.
	Haofeng Industrial Co., Ltd., Room 1101, 11/F, San Toi Building, 139 Connaught Road, Central, Hong Kong	81 FR 40171, June 21, 2016.
	Harbin Xinguang Feitian, 1717 Chuangxin Yi Road, Harbin, Heilongjiang Province, China	87 FR 7039, February 8, 2022.
	Hengye Technology Co., Ltd., 1602 Zhonghang Road, Dingcheng International Building, Futian District, Shenzhen, Guangdong, China	89 FR 83430, October 16, 2024.
	Henixio Aviation Co., Ltd., 108 Cheung Po, Pat Heung, New Territories, Hong Kong; <i>and</i> Room 218-9, 2/floor, Block B, Proficient Industrial Centre, 6 Wang Kwun Road, Kowloon Bay, Kowloon, Hong Kong; <i>and</i> Unit 1507E, 15/F, Eastcore, 398 Kwun Tong Road, Kwun Tong, Kowloon, Hong Kong	90 FR 17340, April 25, 2025.
	HK Hengyu Storage Logistics Limited, Rm 2309, 23/F, Ho King Commercial Centre, 2-16 Fayuen St, Mongkok, Kwun Tong, Hong Kong; <i>and</i> Flat/Rm B10, 9/F, Mai Hing Factory Building, 16-18 Shing Yip Street, Kowloon, Kwun Tong, Hong Kong; <i>and</i> Flat/Rm B11, 12/F Mai	84 FR 14610, April 11, 2019.

Country	Listed person and address	Federal Register citation
	Hing Factory Building, 16-18 Shing Yip Street, Kowloon, Kwun Tong, Hong Kong	
	HK P&W Industry Co. Ltd. (HKPW), Rm. 1902, Easey Commercial Building., 253-261 Hennessey Rd., Wan Chai, Hong Kong	88 FR 17708, March 24, 2023.
	Hong Kong Engy Technology Co., a.k.a. Hong Kong Energy Technology Co., a.k.a. SZ Engy Technology Co., a.k.a. SZ Energy Technology Co., Workshop 15, 2/F, Cardinal Industrial Building, 17 On Lok Mun Street, Fanling, New Territories, Hong Kong	81 FR 40171, June 21, 2016.
	Hong Kong Haimao Info-Tec Development Co Ltd, Rm 1013B, Well Fung Ind. Center, Ta Chuen Ping Street, Kwai Chung, Hong Kong	79 FR 34220, June 16, 2014.
	Hongbo Industrial Technology, Unit 3, 9/F, Shing Yip Industrial Building, 19-21 Shing Yip Street, Kwun Tong, Kowloon, Hong Kong; and Unit 04, 7/F, Bright Way Tower, No. 33, Mong Kok Road, Kowloon, Hong Kong	80 FR 4781, January 29, 2015.
	Hongkong Delta Electronics Technology Co., Limited Unit 3, 6/F Kam Hon Industrial Building 8 Wang Kwun Road, Kowloon Bay, Hong Kong	89 FR 55038, July 3, 2024.
	Hongxin Technology Limited, B/5, 5/F, Block 1, Camel Paint Building 62 Hoi Yuen Road, Kwun Tong, Kowloon, Hong Kong; and Flat/Rm 917B, Block A, 9/F, New Mandarin Plaza No. 14 Science Museum Road, Tsim Sha Tsui, Kowloon, Hong Kong	89 FR 55038, July 3, 2024.
	Huaduan (Anhui) Machine Tool Manufacturer Co., Chaoyang Rd #888, Dongguan Development, Si Town, Anhui Province, Suzhou, China	84 FR 14610, April 11, 2019.
	Jet-Prop International Forwarding (HK) Ltd., Rm. 607, 6/F, International Plaza No. 20 Sheung Yuet Road, Kowloon Bay Kowloon, Hong Kong; and Room A-B17, 8/Floor, Hong Leong Industrial Complex, 4 Wang Kwong Road, Kowloon, Hong Kong	88 FR 17708, March 24, 2023.
	Jiangsu HNHB Equipment Co., Ltd., No. 9, Xiangtou West Road, Yixing City, Jiangsu Province, China	82 FR 16732, April 6, 2017.
	Jiangxi Hongdu Aviation Ind. Group, The Nanchang National High & New Technology Development Zone, Jiangxi Province, Yaohu Nanchang, China	83 FR 22844, May 17,

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	Jin Yan Technology & Development Co., Ltd., Workshop 11, 8/F, Block A, Delya Industrial Centre, 7 Shek Pai Tau Road, Tuen Mun, New Territories, Hong Kong; <i>and</i> Room 1, Fook Cheung Building, 42 Ka Shin Street, Tai Kok Tsui, Kowloon, Hong Kong	2018. 81 FR 40171, June 21, 2016.
	Kenwoo International Trade Company, 1907, 19/F, Lee Garden One, 33 Hysan Avenue, Causeway Bay, Hong Kong; <i>and</i> Room 517, New City Centre, 2 Lei Yue Mun Road, Kwun Tong, Kowloon, Hong Kong; <i>and</i> Flat H, 6/F, Block 2, Golden Dragon Industrial Centre, Tai Lin Pai Road, Kwai Chung, Hong Kong	85 FR 83789, December 23, 2020.
	Kesina Services, No. 24 Jin Lian Road, Louhu District, Shenzhen, China; <i>and</i> Room 607, 6/F, International Plaza, No. 20 Sheung Yuet Road, Kowloon Bay, Kowloon, Hong Kong; <i>and</i> Room A-B17, 8/Floor, Hong Leong Industrial Complex, 4 Wang Kwong Road, Kowloon, Hong Kong; <i>and</i> Block A1, 2 Floor, King Nam Ind., 603-608 Castle Peak Road, Tsuen Wan, Hong Kong	88 FR 17708, March 24, 2023.
	KingV Ltd., a.k.a. Jinnway Data Ltd., Room 31, 9/F, Shing Yip Industrial Building, 19-21 Shing Yip Street, Kwun Tong, Kowloon, Hong Kong; <i>and</i> 11/F, Front Block, Hang Lok Building, 130 Wing Lok Street, Sheung Wan, Hong Kong	81 FR 40171, June 21, 2016.
	Lianqi (HK) Electronics Co Ltd, Unit N, 3/F, Hopewell House, 175 Hip Wo Street, KwunTong, Kowloon, Hong Kong	79 FR 34220, June 16, 2014.
	Lightstar Technology Ltd., Rooms 1318-1319, Hollywood Plaza, 610 Nathan Road, Mongkok, Kowloon, Hong Kong; <i>and</i> Flat 8, 4/F, Festigood Centre, No. 8 Lok Yip Road, On Lok Tsuen, Fanling, New Territories, Hong Kong	88 FR 17708, March 24, 2023.
	Lihang Technology Co., Ltd., Shenhua Industrial Building Room 602, Chiwei, Binhe Avenue, Futian District Shenzhen, Guangdong, China	89 FR 55038, July 3, 2024.
	Ling Ao Electronic Technology Co. Ltd, a.k.a. Voyage Technology (HK) Co., Ltd., a.k.a. Xuan Qi Technology Co. Ltd, Room 17, 7/F, Metro Centre Phase 1, No. 32 Lam Hing St., Kowloon Bay, Kwun Tong, Hong Kong; <i>and</i> 15B, 15/F, Cheuk Nang Plaza, 250 Hennessy Road, Wan Chai, Hong Kong; <i>and</i> Flat C, 11/F, Block No. 2, Camelpaint Bldg., 62 Hoi Yuen Street, Kwun Tong, Kowloon, Hong Kong; <i>and</i> Room C1-D, 6/F, Wing Hing Industrial Building, 14 Hing Yip Street, Kwun Tong, Kowloon, Hong Kong; <i>and</i> Flat/Rm. A30, 9/F Silvercorp International Tower, 707-713 Nathan Road, Mongkok, Kowloon, Hong Kong; <i>and</i> Room 912A, 9/F. Witty Commercial Building, 1A-1L Tung Choi Street,	80 FR 4779, January 29, 2015; 80 FR 60532, October 7, 2015; 82 FR 16733, April 6,

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	Mongkok, Kowloon, Hong Kong; <i>and</i> Unit A, 7/F, King Yip Factory Bldg., 59 King Yip Street, Kwun Tong, Kowloon, Hong Kong; <i>and</i> Unit D, 16/F, One Capital Place, 18 Luard Road, Wan Chai, Hong Kong; <i>and</i> Unit B213, 1/F, New East Sun Industrial Bldg., 18 Shing Yip Street, Kowloon, Kwun Tong, Hong Kong	2017; 83 FR 22845, May 17, 2018; 84 FR 14610, April 11, 2019.
	Lion Chip Electronics Ltd, Unit N, 3/F, Hopewell House, 175 Hip Wo Street, KwunTong, Kowloon, Hong Kong	79 FR 34220, June 16, 2014.
	Maipu Communication Technology Co Ltd, 7/F Kerry Warehouse, 36-42 Shan Mei St, Shatin, Hong Kong	79 FR 34220, June 16, 2014.
	Master-Uni Industry Co., Ltd., Room 602, 6/F, 168 Queens Road, Central, Hong Kong	81 FR 40171, June 21, 2016.
	Nano Tech International Co Ltd, Unit 5, 27/F, Richmond Commercial Building, 109 Argyle Street, Mongkok, Kowloon, Hong Kong	79 FR 34220, June 16, 2014.
	Narpel Technology Co., Limited, Unit A, 6/F, Yip Fat Factory Building, Phase 1, No 77 Hoi Yuen Road, Kwun Tong, Kowloon, Hong Kong; <i>and</i> Room 4C, 8/F, Sunbeam Centre, 27 Shing Yip Street, Kwun Tong, Kowloon, Hong Kong; <i>and</i> Room 1905, Nam Wo Hong Building, 148 Wing Lok Street, Sheung Wan, Hong Kong; <i>and</i> 15B, 15/F, Cheuk Nang Plaza, 250 Hennessy Road, Wan Chai, Hong Kong	79 FR 34217, June 16, 2014; 80 FR 4779 January 29, 2015; 80 FR 60532, October 7, 2015.
	Ningbo MOOF Trading Co., Ltd., Room 312, Bldg 3, Chengxi Xintiandi, No. 799 Jucai Rd, Haishu District, Ningbo, China	88 FR 87898, December 20, 2023.
	Phonai Electronics Ltd., 51F, Core Building 11, New Territories, Hong Kong	81 FR 40171, June 21, 2016.

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	Powersun Electronics, Flat/Rm 502D, Hang Pont Commercial Building, 31 Tonkin Street, Cheung Sha Wan, Kowloon, Hong Kong; <i>and</i> G/F and G/M, Winner Godown Building, 1-9 Sha Tsui Road, Tsuen Wan, New Territories, Hong Kong	79 FR 34217, June 16, 2014; 80 FR 4781, January 29, 2015.
	Rising Logistics Company Limited, Workshop 12, 13/F, Block B, New Trade Plaza, No. 6, On Ping Street, Sha Tin, New Territories, Hong Kong; <i>and</i> Unit 208, 2/F, Block B, Hoi Luen Industrial Centre, 55 Hoi Yuen Road, Kowloon, Kwun Tong, Hong Kong; <i>and</i> Unit 1105, Hua Qin International Building, 340 Queens Road, Central, Hong Kong Island, Hong Kong	84 FR 14610, April 11, 2019.
	Scitech International Express Co. Limited, Workshop 11, 8/F, Block A, Delya Industrial Centre, 7 Shek Pai Tau Road, Tuen Mun, New Territories, Hong Kong	81 FR 40171, June 21, 2016.
	Selective Components Ltd., Room 8, 10/F, International Trade Centre, 11-19 Sha Tsui Road, Tsuen Wan, New Territories, Hong Kong	81 FR 40171, June 21, 2016.
	Shaanxi Hongyuan Aviation Forging, Building Hongyuan Street, Luqiao Town, Shaanxi, China 713801	84 FR 14610, April 11, 2019.
	Shandong Yuehaitongxin Keji Ltd., Rooms 1318-1319, Hollywood Plaza, 610 Nathan Road, Mongkok, Kowloon, Hong Kong; <i>and</i> Flat 8, 4/F, Festigood Centre, No. 8 Lok Yip Road, On Lok Tsuen, Fanling, New Territories, Hong Kong	88 FR 17708, March 24, 2023.
	Shanghai Institute of Applied Physics, Chinese Academy of Sciences, 239 Zhangheng Road, Pudong District, Shanghai, China	84 FR 14610, April 11, 2019.
	Shanxi Hemu Industrial Co., Ltd., Yongchang Rd, Xianyang HiTech Industries Development Zone, Shanxi, China	83 FR 22844, May 17, 2018.
	Shenzhen Bozhitongda Technologic Co., Ltd., Rm 802, Shanhuju, Shenzhen, Luohu, 518000, China; <i>and</i> No. 3018 Shennan Avenue, Huahang Community, Huaqiangbei Street, Futian District, Shenzhen City, China; <i>and</i> No. 3407, Century Plaza, Zhonghang Road, Huaqiangbei Street, Futian District, Shenzhen City, China	88 FR 87898, December 20, 2023.

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	Shenzhen Jingelang Co., Ltd., Rm 401, Plant 18, New 1#, Jinpeng Industrial Park, Xinxue Community, Bantian Str., Longgang District, Shenzhen, Guangdong, 519997, China	88 FR 87898, December 20, 2023.
	Shenzhen Mingxinyuan Co., Ltd., No. 18 Zhonghang Road New Asia Guoli Building Room 1319, Huaqiangbei, Futian District, Shenzhen, Guangdong, China	89 FR 55038, July 3, 2024.
	Shenzhen Winthought Tech, Room 223, Zhong Xing Industrial City, Chuangye Road, Nanshan District, Shenzhen, China	82 FR 16732, April 6, 2017.
	Shenzhen Xianhexin Electronics Co., Ltd., Huaqiang North Street, Dingcheng Building 613, Futian District, Shenzhen, Guangdong, China	89 FR 55038, July 3, 2024.
	Shusum Construction Ltd., 9th floor, Huayuan Factory Building, 15 Beech Street, Tai Kok Tsui, Kowloon, Hong Kong	90 FR 17340, April 25, 2025.
	Sino-World International Co., Ltd., Flat 8, 20/F, Sunwise Industrial Building, 16-26 Wang Wo Tsai Street, Tsuen Wan, New Territories, Hong Kong; and Room 1303, 13/F, 287-289 Reclamation Street, Mong Kok, Kowloon, Hong Kong	90 FR 17340, April 25, 2025.
	Skytop Electronics Ltd., Room 619, Park Fook Industrial Building, 615-617 Tai Nan West Street, Cheung Sha Wan, Kowloon, Hong Kong; and 7/F, MW Tower, 111 Bonham Strand, Sheung Wan, Hong Kong	89 FR 83430, October 16, 2024.
	Solar Way (Hong Kong) Ltd., Rooms 1318-1319, Hollywood Plaza, 610 Nathan Road, Mongkok, Kowloon, Hong Kong	88 FR 17708, March 24, 2023.
	Suke Logistics Ltd., Flat 6, 20/F, Mega Trade Centre, 1-9 Mei Wan Street, Tsuen Wan, New Territories, Hong Kong	80 FR 4781, January 29, 2015.
	Sun Wing Ltd., Room 31, 9/F, Shing Yip Industrial Building, 19-21 Shing Yip Street, Kwun Tong, Kowloon, Hong Kong	81 FR 40171, June 21, 2016.
	Sun Yat-Sen University, No. 135 Xingang, Xi Road, Guangzhou, China	85 FR

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	Sunway Technology Electronics Ltd., Rm 702, 7/F, Kowloon Building, 555 Nathan Road, Kowloon, Hong Kong; <i>and</i> Room 102 Kerry Warehouse, No. 2 San Po St., Sheung Shui, N.T., Hong Kong, China	64017, October 9, 2020. 88 FR 17708, March 24, 2023.
	Sur-Link Technology (HK) Ltd., a.k.a. Sur-Link International (HK) Ltd., a.k.a. Surlink Group, Flat 6, 20/F, Mega Trade Centre, 1-9 Mei Wan Street, Tsuen Wan, New Territories, Hong Kong	81 FR 40171, June 21, 2016.
	Swelatel Technology Limited, Rm. 19C, Lockhart Ctr., 301-307 Lockhart Rd., Wan Chai, Hong Kong; <i>and</i> Rm. 2107, Lippo Centre Tower 2, 89 Queensway, Admiralty, Wan Chai, Hong Kong	84 FR 14610, April 11, 2019.
	Toptech Electronics Ltd., 15/F, Hong Kong and Macau Building, 156-157 Connaught Road, Central, Hong Kong	81 FR 40171, June 21, 2016.
	Universe Market Limited, Unit A, 17/F, Good Will Industrial Building, 36-44 Pak Tin Par Street, Tsuen Wan, New Territories, Hong Kong	84 FR 14610, April 11, 2019.
	USETA Tech (HK) Ltd., Room B, 6/F, Shing Hing, Commercial Building, 21-27 Wing Kut Street, Central, Hong Kong	88 FR 17708, March 24, 2023.
	Vauxhall International Co., Ltd., a.k.a. Vauxhall International Logistics Co., Ltd., DD102 LOT359RP-362, 365RP, 366RP, Warehouse B, San Tin, Yuen Long, New Territories, Hong Kong; <i>and</i> 8 Siu Hum Tsuen, San Tin, Yuen Long, New Territories, Hong Kong; <i>and</i> 11 Siu Hum Tsuen, San Tin, Yuen Long, New Territories, Hong Kong	90 FR 17340, April 25, 2025.
	Winners Global Trading Co., Room 2, 5/F., Winful Centre, 30 Shing Yip Street, Kwun Tong, Kowloon, Hong Kong	88 FR 17708, March 24, 2023.
	Winthought Company Ltd., Unit E1, 3/F, Wing Tat Commercial Building, 121-125 Wing Lok Street, Sheung Wan, Hong Kong	81 FR 40171, June 21, 2016.
	Wuhan Institute of Biological Products Co., Ltd., No 1 Golden	87 FR

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	Industrial Park Road, Zhengdian Street, Jiangxia District, Wuhan City, Hubei Province, 430207, China	61975, October 13, 2022.
	Wuxi Beetech Inc., No. 58 4th Floor Feihong Road, Nanhu, Wuxi, China	84 FR 14610, April 11, 2019.
	Xi'An Aerotek Co., Ltd., No. 4 First Road Hi Tech Zone Xi'An, Shaanxi, China	89 FR 55038, July 3, 2024.
	Xian Zhongsheng Shengyuan Technology Co., Ltd., 9 Gardens at 202 South Second ring Rd, Lianju District, Xian 710000, China	87 FR 61975, October 13, 2022.
	Xiang Cheng Gao Trading (HK) Ltd., 1215 Lot, DD 125, Ha Tsuen Road, Ha Tsuen, Ping Shan, Yuen Long, New Territories, Hong Kong	85 FR 83789, December 23, 2020.
	Yashen (HK) Electronics, Flat R, 15/F, Phase 2, Goldfield Industrial Building, 144-150 Tai Lin Pai Road, Kai Chung, New Territories, Hong Kong; and Room N, 3/F, Mongkok Building, 97 Mongkok Road, Kowloon, Hong Kong	79 FR 34220, June 16, 2014.
	Yield Best International, 6/F, Block H, East Sun Industrial Centre, 16 Shing Yip Street, Kwun Tong, Kowloon, Hong Kong; and Unit J, 9/F, King Win Factory Building, 65-67 King Yip Street, Kwun Tong, Hong Kong	81 FR 40171, June 21, 2016.
	Yogone Electronics Co., Unit 602, 6/F, Silvercord Tower 2, 30 Canton Road, Tsim Sha Tsui, Kowloon, Hong Kong	80 FR 60532, October 7, 2015.
	YXS Technology Co., Ltd., Room 608, 6/F, West Tower, Fiyta Building, Huaqian North Street, Futian District, Shenzhen, Guangdong, China	89 FR 83430, October 16, 2024.
	ZDAS (HK) Company, G/F, 16 Kwan Tei North Tsuen Leung Yeuk Tau, Sha Tau Kok Road, Fanling, Hong Kong; and Room 1609, 16/F, Block B, Veristrong Industrial Center, 34-36 Au Pui Wan Street, FoTaan, Shatin, New Territories, Hong Kong	79 FR 34220, June 16, 2014.
	Zhengzhou Baiwai Intelligent Automation, National University Tech Park, Changchun Road #11 Hi-Tech District, Zhengzhou City, Henan	87 FR 7039,

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	Province, China	February 8, 2022.
	ZhongJie Electronics, G/F, 26 Pau Chung Street, Tokwawan, Kowloon, Hong Kong; <i>and</i> Rm 2309, 23/F, Ho King Comm Ctr, 2-16 Fayuen St., Mongkok, Kowloon, Hong Kong	79 FR 34220, June 16, 2014.
CYPRUS	Mirsystems Ltd, Griva Digeni 28 1st Floor, Nicosia, 1066 Cyprus	89 FR 55038, July 3, 2024.
CZECH REPUBLIC	Bonitopto S.R.O., Vancurova 1084/10, Ostrov 363 01, Czech Republic; <i>and</i> , Jachymovska 178, Ostrov 363 01, Czech Republic	80 FR 60532, October 7, 2015.
ESTONIA	Simms Marine Group OU, Paavli Str. 5/2, Tallinn, Estonia, 10412	83 FR 22844, May 17, 2018. 83 FR 26205, June 6, 2018.
FINLAND	Aelcomp OY, Kurkisuontie 2B, Helsinki 00904 Finland; <i>and</i> Merisotilaankatu 2, Helsinki 00160 Finland	85 FR 64017, October 9, 2020.
	Buran TMI, Koverinkatu 2-31, Lappeenranta, Finland	90 FR 17340, April 25, 2025.
	Finland Multi Center FMC OY a.k.a. Finland Multi Center OY a.k.a. Finland Multi Center, Rajahovintie 14, Vaalimaa, 49930 Finland	90 FR 17340, April 25, 2025.
	Finnalliance OY, Poskelantie 3, Lappeenranta, Finland	90 FR 17340, April 25, 2025.
	Inmargo OY, Asentajankatu 15, Kotka, 48700, Finland; <i>and</i> Puutarhakatu 29 A 22, Kotka, Finland	90 FR 17340, April 25, 2025.

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	Intertranslog OY, Tupatallinkatu 3, Lappeenranta 53300 Finland; <i>and</i> Harapaisentie 55, Lappeenranta 53301 Finland	85 FR 64017, October 9, 2020.
	Karjalan Puutyo, Vehkavaarantie 260, Onkamo, 82360, Finland	90 FR 17340, April 25, 2025.
	MM Cargo OY a.k.a. MM Cargo WH a.k.a. MM Cargo, Harapaisentie 55, Lappeenranta, 53500, Finland	90 FR 17340, April 25, 2025.
	Sav-Inter OY Ltd., Nuolitie 20, Vantaa, Finland; <i>and</i> Manttaalitie 5, Vantaa, Finland; <i>and</i> Virkatie 1, Vantaa, Finland	81 FR 40171, June 21, 2016.
GEORGIA	Spars Ltd., a.k.a. Spars Trading Ltd., Room 1, House 11, Nutsudize 111 marker, Tbilisi, Georgia, 0183	80 FR 60532, October 7, 2015.
GERMANY	Arabian Aviation Trade Group, a.k.a. AAT, Wassmanstrasse 16, D30459 Hannover, Germany	89 FR 83430, October 16, 2024.
	In Time Forwarding & Courier e.K., HACC Building 393 A Weg beim Jager, 22335 Hamburg, Germany	88 FR 17708, March 24, 2023.
	One Light GMBH, Billstrasse 123, Hamburg, Germany; <i>and</i> Billwerder Neuer Deich 72, Hamburg, Germany	88 FR 17708, March 24, 2023.
	Tiptrans Limited, Hauptstrasse 22, D02727 Neugersdorf, Germany	89 FR 83430, October 16, 2024.
	Universal Logistics Systems GmbH Cargo City Sud, Building 577, Frankfurt Airport, Frankfurt am Main, Germany	85 FR 64017, October 9, 2020.
INDIA	Conduit Technologies Pvt., Ltd., Office 201, 2/F, Lunkad Sky Station,	81 FR

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	Konark Naga, Mhada Colony, Viman Nagar, Pune, India; <i>and</i> Office UG21, East Court, Phoenix Market City, Viman Nagar, Pune, India	40171, June 21, 2016.
ISRAEL	CNG Labs, a.k.a. CNG Computers, 30 Kikar Zahal, Kiryat Shemona, Israel, 1103303; <i>and</i> 104 Tel Hai St., Kiryat Shemona, Israel	88 FR 17708, March 24, 2023.
ITALY	Euro Servizi Elettromeccanici Industriali S.E.I., Via Sempione 17, 21011, Carorate Sempione, Italy	90 FR 17340, April 25, 2025.
KAZAKHSTAN	EltexAlatau, 34 Luganskogo Street, 2nd Floor, Almaty, Kazakhstan; <i>and</i> 9 Ibragimov Street, Alatau District, Almaty, Kazakhstan	90 FR 17340, April 25, 2025.
	Inter-Traid Electro a.k.a. Inter-Trade Electro LLP a.k.a. TOO "Inter-Treid Elektro" a.k.a. "Inter-Treid Elektro" J Sh S, 19 Orlikol Street, Astana, Kazakhstan	90 FR 17340, April 25, 2025.
KYRGYZSTAN	Inerto LLC, Lermontov Street House 1, Bishkek, Kyrgyzstan	89 FR 55038, July 3, 2024.
LATVIA	Alfa Photonics, 21 Krisjana Valdemara Iela, Riga, Latvia; <i>and</i> 151-11 Krisjana Valdemara Iela, Riga, Latvia; <i>and</i> 52-66 Darza Iela, Riga, Latvia; <i>and</i> Nordic Technology Park, 15/25 Jurkalnes Iela, Riga, Latvia	81 FR 40171, June 21, 2016.
LEBANON	Al Ghayth Trade and Transport, 1st Floor, Bohsali Bldg., Beirut Port Street, Beirut, Lebanon	82 FR 16732, April 6, 2017.
MALAYSIA	Golden Gamp Sdn Bhd, Ground Floor, No. 122, Jalan Thamby Abdullah, off Jalan Tun Sambanthan, Brickfields, Kuala Lumpur 50470 Malaysia; <i>and</i> Unit A1-15-02, Business Suits, Arcoris Mont Kiara, Jalan Kiara, Kuala Lumpur 50480 Malaysia; <i>and</i> Unit 1-2 Menara Mudajaya No. 12A, Jalan PJU 7/3 Mutiara Damansara, Petaling Jaya 47810 Malaysia	88 FR 17708, March 24, 2023.
	Infomaya Tech Sdn Bhd, Level 2, Enterprise 5 Technology Park, Bukit Jalil 57000, Kuala Lumpur, Malaysia	84 FR 14610, April 11, 2019.

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PAKISTAN	Premier Kiosk Global Supply Co., aka PKGS, aka Global Kiosk, No. 5, 18th Floor, Plaza 138, Hotel Maya, Jalan Ampang, Kuala Lumpur, Malaysia 50450	84 FR 14610, April 11, 2019.
	Andleeb Associates, Sultan Complex, Abid Majeed Road, Rawalpindi, Pakistan	83 FR 22844, May 17, 2018.
	Marshal Traders, Office-5, 41st Street, Block-H Soan Garden, Islamabad, Pakistan; <i>and</i> Magnum Arcade, Apt #207, 2nd Floor North Strip Federation Markaz, Islamabad, Pakistan	89 FR 83430, October 16, 2024.
	Naina Exporters and Importers, H-96, Intelligence School Colony, M.T. Khan Road, Karachi, Pakistan	85 FR 64017, October 9, 2020.
SINGAPORE	Dorado Network Pte., Ltd., 128 Joo Seng Road, DP Computers Building 04-04, Singapore; <i>and</i> 629 Aljunied Road, Cititech Industrial Building, Singapore; <i>and</i> 512 Woodlands Drive 14, Singapore	81 FR 40171, June 21, 2016.
SWITZERLAND	Light Range AG, Stutzstrasse 13C, Schindellegi, Switzerland; <i>and</i> Lowenstrasse 20, Zurich, Switzerland; <i>and</i> Via Delle Scuole 34E, Figino, Switzerland	81 FR 40171, June 21, 2016.
TÜRKİYE	AUK Group, Kurtulus Mah. Sinasi Efendi Sk. Ahmet Paksoy Apt. No:17 Kat:2, Seyhan. Adana 01010, Türkiye; <i>and</i> 34277 Arnavutkoy Tayakadin Mah. Branch, Istanbul 34540, Türkiye	89 FR 55038, July 3, 2024.
	Bagil Havacilik, Eskicami-Ortacami Mah. Kafkas, Sok. No:15 B Suleymanpasa, Tekirdag, Türkiye	90 FR 17340, April 25, 2025.
	Basak Traktor, Hanli Sakarya Mah. Basak Sok., No:62/1 Arifiye, Sakarya, Türkiye	90 FR 17340, April 25, 2025.
	BLC Havacilik Saglik Medikal Insaat Elektrik Ic ve Dis Ticaret Asemek San.Sit. 1469 Cad. No:18, İvedik—OSB 06378, Ankara, Türkiye	88 FR 17708, March 24, 2023.
		89 FR

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	ER Transport Uluslararası Tasimacilik Limited Sirketi, Kucukbakkalkoy Mah. Dudullu Cad. R2 Blok Sitesi Brandium Blok NO:23-25b Ic Kapi No:86 Atasehir, Istanbul, Türkiye; and Serifali Mah. Buyukyavuz Sk. Royal Plaza B Blok No:3 Ic Kapi No:16 Umraniye, Istanbul, Türkiye	55038, July 3, 2024. 89 FR 55038, July 3, 2024.
	Fast Aviation, Yesilkoy MAH Ataturk, Cad. EGS Bloklari, B:2 No:2 D:1, Istanbul, Türkiye	85 FR 64017, October 9, 2020.
	Metafor Lojistik, Ma. Istiklal Cad. Beyoglu, Istanbul, Türkiye	89 FR 55038, July 3, 2024. 85 FR 64017, October 9, 2020.
	Ozkanlar Grup Makine AS, Ahi Evran OSB Mah. Anadolu Cad. NO:7, 06930 Sincan, Ankara, Türkiye	89 FR 55038, July 3, 2024. 90 FR 17340, April 25, 2025.
	Pegasus Technic Services, a.k.a. Pegasus Teknik Servis and Air Technic Services, OBA Mah. Karakuslar Sk. Berfin Sitesi, B Blok No: 2B No: 2 Alanya, Antalya, Türkiye	89 FR 83430, October 16, 2024.
	Piro Deniz Motorlari, Safak Mh. Akdeniz San. Sit. 50003 Sk., No: 115 Kepez—Antalya, Antalya, Türkiye	88 FR 17708, March 24, 2023.
	Üçüzler Lojistik Gıda Tekstil, a.k.a. Üçüzler Lojistik Ltd Sti, Yeni Mahalle Hamit Öcal Caddesi, No 35/1, Reyhanli/Hatay, Türkiye 31500; and Yeni Mahalle Hamit Öcal Caddesi, No 29, Reyhanli/Hatay, Turkey	89 FR 55038, July 3, 2024. 88 FR 17708, March 24,

Country	Listed person and address	Federal Register citation
UNITED ARAB EMIRATES	31500; and Yeni Mahalle Dr. Nihat Kural Sk., Apt No: 15/11, Reyhanli/Hatay, Türkiye 31500	2023. 89 FR 55038, July 3, 2024.
	Vast Polymers, Ambalaj Sanayi Ve Ticaret Limited Sirketi, a.k.a. Novaroll, Atakoy 7-8-9-10, Kisim Mah. Cobancesme, E-5 Yan Yol Cad. A No: 22/1 Ic Kapi: 164 Bakirkoy, Istanbul, Türkiye	89 FR 83430, October 16, 2024.
	Abu Trade LLC, Lot Number 155, Al Zaroni Yard, Al Wasl Road, Dubai, UAE	81 FR 40171, June 21, 2016.
	Al Kabiru Trading LLC, Block 10, Suite 112, Office Land Building, Al Karama, Dubai, UAE	88 FR 17708, March 24, 2023.
	Alsaroud General Trading, a.k.a. Alsaroud Ground Trading Company, a.k.a. Alsarroud General Trading LLC, Avenue 125, Street 2, Building 30/1, Industrial Area 17, Sharjah, UAE; and P.O. Box 35939, Sharjah, UAE; and 204 Shaikha Hind Bint Saqr Alqasemi Building, Near Etisalat Building, Almareja Street, Al Jubail, Sharjah, UAE	83 FR 22844, May 17, 2018.
	Alsima Middle East General Trading, 802 Whiteswan Building, near Fairmont Hotel, Sheikh Zayed Road, Dubai, UAE	81 FR 40171, June 21, 2016.
	Blue Wing General Trading, Damas Tower #506, Al Maktoum Road, Dubai, UAE	82 FR 16732, April 6, 2017.
	BNS Hardware, a.k.a. The Fair Price Shop, Warehouse No. 5, Street 21, Sharjah Industrial Area 6, Sharjah City, UAE	88 FR 17708, March 24, 2023.
	Diamond River General Trading, a.k.a. Excells Shipping, a.k.a. Excells General Trading, Office #343, Al Nokhita Building, Al Khaleej Road, Dubai, UAE	88 FR 17708, March 24, 2023.
	Doubair General Trading Co. LLC, P.O. Box 30239, Dubai, UAE	79 FR 34220, June 16,

Country	Listed person and address	Federal Register citation
	EBN AUF Trading, P.O. Box 330073, Ras Al Khaimah, United Arab Emirates; <i>and</i> P.O. Box 42558, Ras Al Khaimah, United Arab Emirates	2014. 84 FR 14610, April 11, 2019.
	Elemental Lab, PO Box 172237, Dubai UAE; <i>and</i> Gargash Ctr near Babkha Sub, Gargashe 7 Flr Ofc Num 703, Dubai, UAE; <i>and</i> 701 Benyas Building, Benyas Square, Dubai, UAE; <i>and</i> 701, Baniyas Building, Baniyas Square, Dubai, UAE	85 FR 64017, October 9, 2020.
	Empire of East General Trading, M110, Al Khaleej Center, Bur Dubai, Dubai, UAE; <i>and</i> 112 Al-Ain Center, Al Mankhool Road, Bur Dubai, Dubai, UAE 34608; <i>and</i> 112 Al-Ain Center, P.O. Box 112100, Bur Dubai, Dubai, UAE 34608; <i>and</i> Office #1904, Al Mousa Tower 2, Sheikh Zayed Road, Dubai, UAE	84 FR 14610, April 11, 2019.
	Establishment Standard Lab FZE, a.k.a. Standard Lab FZE, Ras Al Khaimah Free Trade Zone Business Park, Ras Al Khaimah, UAE; <i>and</i> P.O. Box 17049, Ras Al Khaimah, UAE	81 FR 40171, June 21, 2016.
	Golden Business FZE, Warehouse #FZS1 AN08, Jebel Ali Free Zone, Dubai, UAE; <i>and</i> P.O. Box 263128, Dubai, UAE	79 FR 34220, June 16, 2014.
	Gulf Modern Solutions Engineering Company, No. 14, 35B Street, Al Satwa Road, Dubai, UAE	80 FR 60532, October 7, 2015.
	Kassem IT, Techno Park Office 135, JAFZA Building 22, P.O. Box 98166, Jebel Ali Free Zone, Dubai, UAE; <i>and</i> Warehouse UD2, Between Roundabout 7,8, Jebel Ali Free Zone, Dubai, UAE; <i>and</i> Roundabout 8 WA—06, Jebel Ali Free Zone, Dubai, UAE	84 FR 14610, April 11, 2019.
	Marinatec, Office 2008, Grosvenor Commercial Tower, Sheikh Zayed Road, Dubai, UAE; <i>and</i> P.O. Box 42236, 17A Radisson Plaza, Deira, Dubai, UAE	81 FR 40171, June 21, 2016.
	Masomi General Trading, Unit No. B605, Baniyas Complex, Baniyas Square, P.O. Box 39497, Dubai, UAE	80 FR 60532, October 7, 2015.
	Masoud Afghan General Trading, Plot No. S31216 Jebel Ali Free Zone, Dubai, United Arab Emirates	88 FR 17708, March 24,

Country	Listed person and address	Federal Register citation
	Middle East Oilfield Equipment, 723 Sama Tower, 6/F, near Fairmont Hotel, Sheikh Zayed Road, P.O. Box 4404, Dubai, UAE; <i>and</i> 217 Twin Towers, Baniyas Road, P.O. Box 4404, Deira, Dubai, UAE; <i>and</i> Flat 102, Mohammed Zainal Faraidooni Building, Salahuddin Road, Dubai, UAE	2023. 81 FR 40171, June 21, 2016.
	Navio Shipping LLC, Suite 3801, Aspin Commercial Tower Sheikh Zayed Road, PO Box 122471 Dubai, UAE	89 FR 55038, July 3, 2024.
	Pacific Ocean Star General Trading, aka Pacific Ocean Marine Services, Floor 12A/Office 04, Damac Executive Bay Tower B, Al A'amal St., Business Bay, P.O. Box 187128, Dubai, UAE; <i>and</i> Office 707, Damac Executive Bay Tower B, Al A'amal St., Business Bay, P.O. Box 187128, Dubai, UAE	84 FR 14610, April 11, 2019.
	Piricas Trading Company, No. 507 Al Mina Street, P.O. Box 181950, Dubai, UAE	85 FR 64017, October 9, 2020.
	Renat International General Trading, Office #H241, Building #1G, Ajman Free Zone, Ajman, UAE; <i>and</i> Building #H1, Behind China Mall, Ajman Free Zone Area, Ajman, UAE	80 FR 60532, October 7, 2015.
	Rich Star General Trading LLC, #203 The Atrium Centre, Khalid bin Waleed Road, Bur Dubai, Dubai, UAE; <i>and</i> P.O. Box 181977, Dubai, UAE	80 FR 4781, January 29, 2015.
	Rising Sun FZE, BC 1300147, Ajman Freezone, Ajman, UAE; <i>and</i> G08, Block G1, Dubai Airport Free Zone Area (DAFZA), Dubai, UAE	85 FR 64017, October 9, 2020.
	Roudah Al Hayat General Trading FZE, a.k.a. Rudha Al Hayat General Trading, a.k.a. Rouda Al Hayat General Trading, a.k.a. JSB Logistics, 406 Al Rhakaimi Building, Deira, Dubai, UAE; <i>and</i> #3204 Aspect Tower D, Sheikh Zayed Road, Dubai, UAE; <i>and</i> #1506 Aspect Tower D, Sheikh Zayed Road, Dubai, UAE <i>and</i> 901 Regal Tower, Business Bay, Dubai, UAE <i>and</i> 402 Al Fahad Building, Damascus Street, Dubai, UAE	83 FR 22844, May 17, 2018.
	Tek Work General Trading, 1902 Metropolis Business Tower, P.O. Box 12865, Business Bay, Dubai, UAE	81 FR 40171, June 21, 2016.
	Trade Star FZC, Sheikh Zayed Road, Al Mossa Tower 1, 17th Floor,	80 FR

Country	Listed person and address	Federal Register citation
UNITED KINGDOM	Dubai, UAE; and P.O. Box 51159, Sharjah, UAE; and ELOB Office #E55G-31, Hamriyah Free Zone, Sharjah, UAE	60532, October 7, 2015.
	World Heavy Equipment, Industrial Area 10, Ras Al Khaimah, UAE; and World Equipment Trading L.L.C, Industrial Area 10, Ras Al Khaimah, UAE	79 FR 34220, June 16, 2014.
	Identiparts Ltd., 32 Market Field, Steyning BN44 3SU, United Kingdom; and 65 Hurston Close, Findon Valley, Worthing, United Kingdom; and Hayes & CO, 2nd Floor, Olivier House, 77-79 High Street, Steyning, BN44 3RE, United Kingdom	90 FR 17340, April 25, 2025.

[79 FR 34220, June 16, 2014, as amended at 80 FR 4781, Jan. 29, 2015; 80 FR 60532, Oct. 7, 2015; 81 FR 40171, June 21, 2016; 82 FR 16732, Apr. 6, 2017; 83 FR 22844, May 17, 2018; 83 FR 26205, June 6, 2018; 84 FR 14610, Apr. 11, 2019; 84 FR 30595, June 27, 2019; 85 FR 64017, Oct. 9, 2020; 85 FR 83788, Dec. 23, 2020; 86 FR 1768, Jan. 11, 2021; 86 FR 36509, July 12, 2021; 87 FR 7039, Feb. 8, 2022; 87 FR 61975, Oct. 13, 2022; 87 FR 76927, Dec. 16, 2022; 87 FR 77518, Dec. 19, 2022; 88 FR 17708, Mar. 24, 2023; 88 FR 57004, Aug. 22, 2023; 88 FR 87670, Dec. 19, 2023; 88 FR 87898, Dec. 20, 2023; 89 FR 4188, Jan. 23, 2024; 89 FR 55038, July 3, 2024; 89 FR 83430, Oct. 16, 2024; 90 FR 17340, Apr. 25, 2025]

Supplement No. 7 to Part 744—'Military End-User' (MEU) List

The license requirement for entities listed in supplement no. 7 to part 744 applies to the export, reexport, or transfer (in-country) of any item subject to the EAR listed in supplement no. 2 to part 744. A license is required to export, reexport, or transfer (in-country) any item subject to the EAR listed in supplement no. 2 to part 744 when an entity that is listed on the MEU List is a party to the transaction as described in § 748.5(c) through (f). No license exceptions are available for exports, reexports or transfers (in-country) to listed entities on the MEU List for items specified in supplement no. 2 to part 744, except license exceptions for items authorized under the provisions of License Exception GOV set forth in § 740.11(b)(2)(i) and (ii) of the EAR as specified in § 744.21(c). The license application procedure and license review policy for entities specified in this supplement 7 to part 744 is specified in § 744.21(d) and (e).

Country	Entity	FEDERAL REGISTER citation
BURMA	[Reserved]	[Reserved]
CAMBODIA	[Reserved]	[Reserved]
CHINA, PEOPLE'S REPUBLIC	Academy of Aerospace Solid Propulsion Technology (AASPT), Tian Wang te Zi #1, Baqiao District, Xian, China	85 FR 83799, 12/23/2020.

Country	Entity	FEDERAL REGISTER citation
OF	The following eight subordinate institutions of Aero-Engine Company of China: <i>Subordinate institution:</i> AECC Aero Science & Technology Co. Ltd., Cheng-fa Industrial Park, ShuLong Road, SanHe Block, Sichuan, Chengdu, China. AECC Aviation Power Co. Ltd., Xiujia Bay, Weiyong Dt., Xian 710021, China <i>Subordinate institution:</i> AECC Beijing Institute of Aeronautical. Materials, No. 8 Hangcai Avenue, Beijing, Haidian District, China <i>Subordinate institution:</i> AECC China Gas Turbine Establishment, No. 1 Hangkong Road, Mianyang, Sichuan Province, China <i>Subordinate institution:</i> AECC Commercial Aircraft Engine Co. Ltd., No. 3998 South Lianhua Road, Shanghai 200241, Minhang District, China <i>Subordinate institution:</i> AECC Harbin Dongan Engine Co., Ltd., No. 51 Baoguo Street, Haerbin 150036, China <i>Subordinate institution:</i> AECC Shenyang Liming Aero Engine Co., Ltd., No. 6 Dongta Street, Shenyang 110043, China <i>Subordinate instituion:</i> AECC South Industry Company Limited, 95 Xinghua West Road, Zhuzhou 412002, China Anhui Yingliu Hangyuan Power, 96 West Pihe Rd., Hengshan Town, Jiangxi, Shangrao, China The following seven subordinate institutions of Aviation Industry Corporation of China: <i>Subordinate instituion:</i> AVIC Aircraft Co. Ltd., No. 1 Xifei Avenue, Xian 710089, Yanliang District, China <i>Subordinate instituion:</i> AVIC Chengdu Aircraft Industrial (GROUP) Co., Ltd., No. 88 Weiyi Road, Huang Tianba, Chengdu 610091, China <i>Subordinate instituion:</i> AVIC Flight Automatic Control Research Institute (FACRI), No. 92 Dianzi 1st Road, AVIC No 618 Institute, Xian 710065, China <i>Subordinate instituion:</i>	85 FR 83799, 12/23/2020. 85 FR 83799, 12/23/2020.

Country	Entity	FEDERAL REGISTER citation
	AVIC General Aircraft Huanan Industry Co. Ltd., No. 999, Jinhai Middle Road, Jinwan District, Building 201Z Huhai 519040, Guangdong Province, China <i>Subordinate instituion:</i> AVIC General Aircraft Zhejiang Institute Co., Ltd., Floor 9, Building 1, 48 KeYuan Road, ZheJiang, China <i>Subordinate instituion:</i> AVIC International Holding Corporation, No. 18 Beichen East Road, Beijing 100101 Chaoyang District, China <i>Subordinate instituion:</i> AVIC Leihua Electronic Technology Research Institute (LETRI), No. 796 Liangxi Road, Binhu District 214063, China Baimtec Material Co., Ltd., No 5, Yongxiang North Road, Yongfeng Ind, Beijing 100094, China Beijing Aero Lever Precision Ltd., Houju St No. 3 Changping, High Tec Park, Beijing 102200, China Beijing Ander Tech. Co., Ltd. No. C22, Yu An Rd., Area B, Tianzhu, Beijing 101318, China Beijing Guang Ming Electronics Co., Ltd., No. 41 Yu Qiao Bei Li, Tongzhou District, Beijing 101100, China Beijing Siyuan Electronic Co., Ltd., Satellite Building, No. 63 Zhichun Road, Haidian District, Beijing 100086, China Beijing Skyrizon Aviation Industry Investment Co., Ltd., a.k.a., the following one alias: —Beijing Tianjiao Aviation Industry Investment Company 21/F Tower C Zhizhen Plaza, No. 7 Zhichun Road, Haidian District, Beijing, China. CAST Xi'an Spaceflight Engine Factory, a.k.a., the following one alias: —7103 Factory 7103 Factory No 6 Academy No 69, Shenzhou Second Road, Aerospace Base, Xian, China. Chengdu Holy Aviation Science & Tech, No. 220, Tongjiang Road, Pengzhou City, Sichuan 611936, China China Aviation Ind. Std. Parts No. 355, Baiyun S. Road, Baiyun Dist, Gui Yang 550014, China Chongqing Optel Telecom Technology Co., Ltd., No. 1, 6/F, Building 7, No. 106 West Section, Jinkai Avenue, Yubei District, Chongqing, China	85 FR 83799, 12/23/2020. 85 FR 83799, 12/23/2020. 85 FR 83799, 12/23/2020 . 85 FR 83799, 12/23/2020. 85 FR 83799, 12/23/2020. 86 FR 4864, 1/15/2021. 85 FR 83799, 12/23/2020. 85 FR 83799, 12/23/2020. 85 FR 83799, 12/23/2020. 85 FR 83799 12/23/2020. 86 FR 29193, 6/1/2021.

Country	Entity	FEDERAL REGISTER citation
	CSSC Xijiang Shipbuilding Co., Ltd., No. 133 Fenghuang Road, Liuzhou City, Guangxi 572000, China	85 FR 83799, 12/23/2020.
	Elink Electronic Technology Co. Ltd., Room 717, Building 41, No. 8633 Zhongchun Road, Minhang District, Shanghai, China	85 FR 83799, 12/23/2020.
	Fly Raise International Limited, Unit 04 7/F Bright Way Tower, No. 33 Mong Kok Road, Kowloon 999077, Hong Kong	85 FR 83799, 12/23/2020.
	Fuhua Precision Man. Co, Fanhua Ave and Wanfoshan Rd, Taohua Ind. Park, Hefei City, Jingkai Dist, China	85 FR 83799, 12/23/2020.
	Government Flying Service, 18 South Perimeter Road, Hong Kong Int'l Airport, Lantau, Hong Kong	85 FR 83799, 12/23/2020.
	Guangzhou Hangxin Aviation Technology Co., Ltd., No. 1 Guangbao Road, Guangzhou Luogang District, China	85 FR 83799, 12/23/2020.
	Guizhou Aviation Tech. Dev. Nat., Shangbashan Road, Guiyang City, China	85 FR 83799, 12/23/2020.
	Guizhou Liyang Intl Manufacturing Co Ltd., No. 1 Gaotie Road, Anshun City 561102 Guizhou, China	85 FR 83799, 12/23/2020.
	Hafei Aviation Industry Co., Ltd. (HAFEI), Nancheng Rd No. 2, HARBIN 150066, Heilongjiang Province, China	85 FR 83799, 12/23/2020.
	Hangzhou Bearing Test & Research Center Co., Ltd., No. 333 Hua Feng Road, Hangzhou, Zhejiang, China	85 FR 83799, 12/23/2020.
	Harbin General Aircraft Industry Co., Ltd., a.k.a., the following one alias: —Harbin Hafei Aviation Industry Co. Ltd.	85 FR 83799, 12/23/2020.
	15 Youxie Street, Harbin 150066, Pingfang District, China	
	Henan Aerospace Precision Mach, 15 Xinnan Road, Xinyang 464000, China	85 FR 83799, 12/23/2020.
	Hunan South General Aviation Engine Co., Ltd., Dongjiaduan, Hi-Tech Industry Zone, Zhuzhou, Hunan 412000, Lusong District, China	85 FR 83799, 12/23/2020.
	Jiangsu Meilong Aviation Components Co., No. 88 Wufengshang Road, Suzhou, Zhenjiang 212132, China	85 FR 83799, 12/23/2020.
	Jiatai Aircraft Equipment Co., Ltd., No. 1 ZhongHang Ave., Fancheng District, Xiangyang City, Hubei Province, China	85 FR 83799, 12/23/2020.
	Jincheng Group Imp & Exp. Co. Ltd. Floor 26th Jincheng Plaza, 216 Middle Longpan Road, Nanjing, Jiangsu 210002, China	85 FR 83799, 12/23/2020.
	Laboratory of Toxicant Analysis, Institute of Pharmacology and Toxicology, No. 27 Taiping Road, Beijing, Haidian District, China	85 FR 83799, 12/23/2020.
	Nanjing Engineering Institute of Aircraft Systems (NEIAS), 33 Shuige Road, Jiangning Economic Development Zone, Nanjing	85 FR 83799, 12/23/2020.

Country	Entity	FEDERAL REGISTER citation
	211106, China	
	National Satellite Meteorological Bureau, No. 46 Baishiqiao Road, HaiDian District, Beijing 100081, China	85 FR 83799, 12/ 23/2020.
	Second Institute of Oceanography, Ministry of Natural Resources, No. 36 Baochubei Road, Hangzhou 310012, Hangzhou Xihu District, China	85 FR 83799, 12/ 23/2020.
	Shaanxi Aero Electric Co., Ltd., 17th, JinYE 2 Road, Xian High Tech Zone Xian, China	85 FR 83799, 12/ 23/2020.
	Shaanxi Aircraft Industry Co Ltd., P.O. 34, Hanzhong City 723213, Shaanxi Province, China	85 FR 83799, 12/ 23/2020.
	Shanghai Aerospace Equip. Man., No. 100 Huaning Road, Shanghai 200245, China	85 FR 83799, 12/ 23/2020.
	Shanghai Aircraft Design and Research Institute, No. 5 Yun Jin Road, Shanghai 200232, China	85 FR 83799, 12/ 23/2020.
	Shanghai Aircraft Manufacturing Co. Ltd. (SAMC), No. 919 Shangfei Road, Shanghai 201324, Pudong New District, China	85 FR 83799, 12/ 23/2020.
	Shanghai Tianlang Electronic Science Co., Ltd., 1500 Qinjiagang Road, Room 112 & 6, Shanghai, Pudong New Area, China	85 FR 83799, 12/ 23/2020.
	Shenyang Academy of Instrumentation Science Co., Ltd., No. 242, Baihai Street, Shenyang 110043, Dadong District, China	85 FR 83799, 12/ 23/2020.
	Shenyang Aircraft Corporation, 1 Lingbei Street, Shenyang 110000, Huanggu District, China	85 FR 83799, 12/ 23/2020.
	Shenyang Xizi Aviation Industry Co., Ltd., 76-43 Shenbei Road, Shenyang 110136, China	85 FR 83799, 12/ 23/2020.
	Sichuan Hangte Aviation Tech. Co., Ltd., No. 269, 3rd Tengfei Road, Southwest Airport Economy Development Zone, Chengdu 61000, China	85 FR 83799, 12/ 23/2020.
	Star Tech Aviation Co., Ltd., Unit E1, 15/F, 41-43 Au Pui Wan Street, On Wah IND Bldg, Shatin, New Territories, Hong Kong 999077, Hong Kong	85 FR 83799, 12/ 23/2020.
	Sumec Instruments Equipment Co. Ltd., 198 Changjiang Road, 14/F Nanjing 210018, China	85 FR 83799, 12/ 23/2020.
	Suzhou Eric Mechanics and Electronics Co. Ltd., No. 8 Huqiao Road, Suzhou, China	85 FR 83799, 12/ 23/2020.
	Wuxi Hyatech Co., Ltd., No. 35 Xindong an Road, Wuxi, China	85 FR 83799, 12/ 23/2020.
	Wuxi Paike New Mat. Tech. Co., Ltd., No. 22 Lianhe Rd., Hudai Ind. Park, Wuxi Binhu District, China	85 FR 83799, 12/ 23/2020.
	Wuxi Turbine Blade Co. Ltd., 1800 Huishan Ave., Economic Zone, Wuxi 214174, China	85 FR 83799, 12/ 23/2020.

Country	Entity	FEDERAL REGISTER citation
	Xac Group Aviation Electronics Import & Export Co. Ltd., 70# West Ave of Renmin, Xian 710089, Yanliang District, China	85 FR 83799, 12/ 23/2020.
	XAIC Tech (Xi'an) Industrial Co., Ltd. No. 1 Xifei Road, Xian Yanliang District, China	85 FR 83799, 12/ 23/2020.
	Xian Aero-Engine Controls Co., Ltd., 750 Daqing Road, Xian, China	85 FR 83799, 12/ 23/2020.
	Xian Aircraft Industrial Company Limited, No. 1 Xifei Avenue, Shanxi, Yanliang District, China	85 FR 83799, 12/ 23/2020.
	Xi'an Xae Flying Aviation Manufacturing Technology Co., Ltd., No.12 Fengcheng Road, Xian 710018, Weiyang District, China	85 FR 83799, 12/ 23/2020.
	Xian Xr Aero- Components Co. Ltd., Hongqi East Road, Xian 710021, China	85 FR 83799, 12/ 23/2020.
	Yibin Sanjiang Machine Co., Ltd., No. 72 MinJiangBei Road, Yibin 64407, Sichuan, China	85 FR 83799, 12/ 23/2020.
NICARAGUA	[Reserved]	[Reserved]
VENEZUELA	[Reserved]	[Reserved]

[85 FR 83799, Dec. 23, 2020, as amended at 86 FR 4864, Jan. 15, 2021; 86 FR 13178, Mar. 8, 2021; 86 FR 29195, June 1, 2021; 86 FR 36509, July 12, 2021; 86 FR 67323, Nov. 26, 2021; 86 FR 70020, Dec. 9, 2021; 87 FR 12248, Mar. 3, 2022; 88 FR 66278, Sept. 27, 2023; 89 FR 18784, Mar. 15, 2024]