

Table of Contents

§ 744.1 GENERAL PROVISIONS	2	§ 744.11 LICENSE REQUIREMENTS THAT APPLY TO ENTITIES ACTING CONTRARY TO THE NATIONAL SECURITY OR FOREIGN POLICY INTERESTS OF THE UNITED STATES.	13
§ 744.2 RESTRICTIONS ON CERTAIN NUCLEAR END-USES	3	§ 744.12 RESTRICTIONS ON EXPORTS AND REEXPORTS TO PERSONS DESIGNATED IN OR PURSUANT TO EXECUTIVE ORDER 13224 (SPECIALLY DESIGNATED GLOBAL TERRORIST) (SDGT)	15
§ 744.3 RESTRICTIONS ON CERTAIN ROCKET SYSTEMS (INCLUDING BALLISTIC MISSILE SYSTEMS AND SPACE LAUNCH VEHICLES AND SOUNDING ROCKETS) AND UNMANNED AIR VEHICLES (INCLUDING CRUISE MISSILE SYSTEMS, TARGET DRONES AND RECONNAISSANCE DRONES) END-USES	6	§ 744.13 RESTRICTIONS ON EXPORTS AND REEXPORTS TO PERSONS DESIGNATED PURSUANT TO EXECUTIVE ORDER 12947 (SPECIALLY DESIGNATED TERRORISTS) (SDT)....	16
§ 744.4 RESTRICTIONS ON CERTAIN CHEMICAL AND BIOLOGICAL WEAPONS END-USES	7	§ 744.14 RESTRICTIONS ON EXPORTS AND REEXPORTS TO DESIGNATED FOREIGN TERRORIST ORGANIZATIONS (FTOs)	17
§ 744.5 RESTRICTIONS ON CERTAIN MARITIME NUCLEAR PROPULSION END-USES	8	§ 744.15 RESTRICTIONS ON EXPORTS, REEXPORTS AND TRANSFERS (IN-COUNTRY) TO PERSONS LISTED ON THE UNVERIFIED LIST	18
§ 744.6 RESTRICTIONS ON CERTAIN ACTIVITIES OF U.S. PERSONS	8	§ 744.16 ENTITY LIST	20
§ 744.7 RESTRICTIONS ON CERTAIN EXPORTS TO AND FOR THE USE OF CERTAIN FOREIGN VESSELS OR AIRCRAFT	9	§ 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.’	21
§ 744.8 RESTRICTIONS ON EXPORTS AND REEXPORTS TO PERSONS DESIGNATED PURSUANT TO EXECUTIVE ORDER 13382 – BLOCKING PROPERTY OF WEAPONS OF MASS DESTRUCTION PROLIFERATORS AND THEIR SUPPORTERS	11	§ 744.18 RESTRICTIONS ON EXPORTS, REEXPORTS AND TRANSFERS TO PERSONS DESIGNATED IN OR PURSUANT TO EXECUTIVE ORDER 13315	22
§ 744.9 RESTRICTIONS ON EXPORTS, REEXPORTS, AND TRANSFERS OF CERTAIN CAMERAS, SYSTEMS, OR RELATED COMPONENTS	12		
§ 744.10 RESTRICTIONS ON CERTAIN ENTITIES IN RUSSIA	13		

§744.19 LICENSING POLICY REGARDING PERSONS SANCTIONED PURSUANT TO SPECIFIED STATUTES 23

§ 744.20 LICENSE REQUIREMENTS THAT APPLY TO CERTAIN SANCTIONED ENTITIES 24

§ 744.21 RESTRICTIONS ON CERTAIN ‘MILITARY END USES’ IN THE PEOPLE’S REPUBLIC OF CHINA OR FOR A ‘MILITARY END USE’ OR ‘MILITARY END USER’ IN RUSSIA OR VENEZUELA..... 24

§ 744.22 [Reserved]..... 26

SUPPLEMENT NO. 1 TO PART 744 - MILITARY END-USE EXAMPLES FOR §744.17..... 1

SUPPLEMENT NO. 2 TO PART 744 - LIST OF ITEMS SUBJECT TO THE MILITARY END-USE LICENSE REQUIREMENT OF §744.21 1

SUPPLEMENT NO. 3 TO PART 744 - COUNTRIES NOT SUBJECT TO CERTAIN NUCLEAR END-USE RESTRICTIONS IN §744.2(a)..... 1

SUPPLEMENT NO. 4 TO PART 744 - ENTITY LIST..... 1

SUPPLEMENT NO. 5 TO PART 744 - PROCEDURES FOR END-USER REVIEW COMMITTEE ENTITY LIST DECISIONS..... 1

SUPPLEMENT NO. 6 TO PART 744 – UNVERIFIED LIST 1

SUPPLEMENT NO. 7 TO PART 744 – TEMPORARY GENERAL LICENSE..... 1

§ 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 Prohibition Five (End-use/End-users) and Nine (Orders, Terms, and Conditions), unless authorized by BIS. Sections 744.2, 744.3, 744.4 prohibit exports, reexports and transfers (in-country) of items subject to the EAR to defined nuclear, missile, and chemical and biological proliferation activities. Section 744.5 prohibits exports, reexports and transfers (in-country) of items subject to the EAR to defined nuclear maritime end-uses. Section 744.6 prohibits certain activities by U.S. persons in support of certain nuclear, missile, chemical, or biological end-uses. Section 744.7 prohibits exports and reexports of certain items for certain aircraft and vessels. Section § 744.8 prohibits exports and reexports without authorization to certain parties who have been designated as proliferators of weapons of mass destruction or as supporters of such proliferators pursuant to Executive Order 13382. Section 744.10 prohibits exports and reexports of any item subject to the EAR to Russian entities, included in Supplement No. 4 of this part. 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. Sections 744.12, 744.13 and 744.14 prohibit exports and reexports of any item subject to the EAR to persons designated as Specially Designated Global Terrorists, Specially Designated Terrorists, or Foreign Terrorist Organizations, respectively. 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 of 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 744.19 sets forth BIS’s licensing policy for applications for exports or

reexports 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. Section 744.20 requires a license, to the extent specified in Supplement No. 4 to this part, for exports and reexports of items subject to the EAR destined to certain sanctioned entities listed in Supplement No. 4 to this part. In addition, these sections include license review standards for export 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 specified items for certain ‘military end uses’ in the People's Republic of China (PRC) or for a ‘military end use’ or ‘military end user’ in Russia or Venezuela. Section 744.22 imposes restrictions on exports, reexports and transfers to persons whose property and interests in property are blocked pursuant to Executive Orders 13310, 13448, or 13464.

(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.

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

(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, transfer (in-country) or other activity. See Supplement No. 1 to part 732 for guidance. For exports, reexports 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) or 744.6(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) 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.

§ 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 know¹ 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,

former wording “know or have reason to know” does not lessen or otherwise change the responsibilities of persons subject to the EAR.

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.

(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

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

- (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 paragraph (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

same requirements.

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.

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.

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;
- (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.

**§ 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 the export, reexport or transfer (in-country) you know that the item:

(1) Will be used in the design, development, production or use 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 or use 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 or use 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 or use 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, or use 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.

§ 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, or use of chemical or biological weapons in or by any country or destination, worldwide.

(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, or use 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, or use 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, or use of chemical or biological weapons that are given in a particular case; and

(v) The existence of a pre-existing contract. See Supplement No. 1 to Part 742 of the EAR for relevant contract sanctity dates.

§ 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.

§ 744.6 RESTRICTIONS ON CERTAIN ACTIVITIES OF U.S. PERSONS

(a) General prohibitions

(1) Activities related to exports.

(i) No U.S. person as defined in paragraph (c) of this section may, without a license from BIS, export, reexport, or transfer (in-country) an item where that person knows that such item:

(A) Will be used in the design, development, production, or use of nuclear explosive devices in or by a country listed in Country Group D:2 (see Supplement No. 1 to part 740 of the EAR).

(B) Will be used in the design, development, production, or use of missiles in or by a country listed in Country Group D:4 (see Supplement No. 1 to part 740 of the EAR); or

(C) Will be used in the design, development, production, stockpiling, or use of chemical or biological weapons in or by any country or destination, worldwide.

(ii) No U.S. person shall, without a license from BIS, knowingly support an export, reexport, or transfer (in-country) that does not have a license as required by this section. Support means any action, including financing, transportation, and freight forwarding, by which a person facilitates an export, reexport, or transfer (in-country).

(2) Other activities unrelated to exports. No U.S. person shall, without a license from BIS:

(i) Perform any contract, service, or employment that the U.S. person knows will directly assist in the design, development, production, or use of missiles in or by a country listed in Country Group D:4 (see Supplement No. 1 to part 740 of the EAR); or

(ii) Perform any contract, service, or employment that the U.S. person knows will directly assist in the design, development, production, stockpiling, or use of chemical or biological weapons in or by any country or destination, worldwide.

(3) Whole plant requirement. No U.S. person shall, without a license from BIS, participate in the design, construction, export, reexport, or transfer (in-country) of a whole plant to make chemical weapons precursors identified in ECCN 1C350, in countries other than those listed in Country Group A:3 (Australia Group) (See Supplement No. 1 to part 740 of the EAR).

(b) Additional prohibitions on U.S. persons informed by BIS

BIS may inform U.S. persons, either individually by specific notice or through amendment to the EAR, that a license is required because an activity could involve the types of participation and support 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. However, the absence of any such notification does not excuse the U.S. person from compliance with the license requirements of paragraph (a) of this section.

(c) Definition of U.S. person

For purposes of this section, the term U.S. person includes:

(1) Any individual who is a citizen of the United States, a permanent resident alien of the United States, or a protected individual as defined by 8 U.S.C. 1324b(a)(3);

(2) Any juridical person organized under the laws of the United States or any jurisdiction within the United States, including foreign branches; and

(3) Any person in the United States.

(d) Exceptions

No License Exceptions apply to the prohibitions described in paragraphs (a) and (b) of this section.

(e) License review standards

Applications to engage in activities otherwise prohibited by this section will be denied if the activities would make a material contribution to the design, development, production, stockpiling, or use of nuclear explosive devices, chemical or biological weapons, or of missiles.

§ 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 or

reexport 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.

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

(1) Notwithstanding the general end-use prohibition in paragraph (a) of this section, export and reexport 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:⁵

- (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 to U.S. or Canadian Airline's Installation or Agent. Exports and reexports 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.

⁵ Where a license is required, see §§748.2 and

748.4(g) of the EAR.

(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.

§ 744.8 RESTRICTIONS ON EXPORTS AND REEXPORTS TO PERSONS DESIGNATED PURSUANT TO EXECUTIVE ORDER 13382 – BLOCKING PROPERTY OF WEAPONS OF MASS DESTRUCTION PROLIFERATORS AND THEIR SUPPORTERS

BIS maintains restrictions on exports and reexports to persons designated in or pursuant to Executive Order 13382 of June 28, 2005 (Weapons of Mass Destruction Proliferators and their Supporters). Executive Order 13382 blocks the property and interests in property of persons named in or designated pursuant to Executive Order 13382 in the United States or that comes within the United States or within the

possession or control of United States persons. The parties whose property or interests in property are blocked pursuant to Executive Order 13382 are identified by the Department of the Treasury, Office of Foreign Assets Control (OFAC) in Appendix A to 31 CFR Chapter V with the bracketed suffix [NPWMD]. This section imposes export and reexport license requirements for items subject to the EAR on those same parties to further the objectives of Executive Order 13382.

(a) License requirement(s) and authorization

(1) EAR license requirement. A license is required for the export or reexport of any item subject to the EAR to any party listed in Appendix A to 31 CFR Chapter V with the bracketed suffix [NPWMD].

(2) BIS authorization.

(i) To avoid duplication, U.S. persons are not required to seek separate authorization from BIS for an export or reexport to a party listed in Appendix A to 31 CFR Chapter V with the bracketed suffix [NPWMD] of an item subject to the EAR. If OFAC authorizes an export from the United States or an export or reexport by a U.S. person to a party listed in Appendix A to 31 CFR Chapter V with the bracketed suffix [NPWMD], such authorization constitutes authorization for purposes of the EAR as well.

(ii) U.S. persons must seek authorization from BIS for the export or reexport to a party listed in Appendix A to 31 CFR Chapter V with the bracketed suffix [NPWMD] of any item subject to the EAR that is not subject to OFAC's regulatory authority pursuant to Executive Order 13382.

(iii) Non-U.S. persons must seek authorization from BIS for any export from abroad or reexport to a party listed in Appendix A to 31 CFR Chapter

V with the bracketed suffix [NPWMD] of any item subject to the EAR.

(iv) Any export or reexport to a party listed in Appendix A to 31 CFR Chapter V with the bracketed suffix [NPWMD] of any item subject to the EAR and not authorized by OFAC is a violation of the EAR.

(v) Any export or reexport by a U.S. person to a party listed in Appendix A to 31 CFR Chapter V with the bracketed suffix [NPWMD] of any item subject to the EAR that is not subject to regulation by OFAC and not authorized by BIS is a violation of the EAR. Any export from abroad or reexport by a non-U.S. person to a party listed in Appendix A to 31 CFR Chapter V with the bracketed suffix [NPWMD] of any item subject to the EAR and not authorized by BIS is a violation of the EAR.

(3) Relation to other EAR license requirements. The license requirements in this section supplement any other requirements set forth elsewhere in the EAR.

(b) License exceptions

No license exceptions are available for the EAR license requirements imposed in this section.

(c) Licensing policy

Applications for EAR licenses required by this section generally will be denied. You should consult with OFAC concerning transactions subject to OFAC licensing requirements.

(d) Contract sanctity

Contract sanctity provisions are not available for license applications reviewed under this section.

§ 744.9 RESTRICTIONS ON EXPORTS, REEXPORTS, AND TRANSFERS OF CERTAIN CAMERAS, SYSTEMS, OR RELATED COMPONENTS

(a) General prohibitions

(1) In addition to the applicable license requirements for national security, regional stability, anti-terrorism and United Nations embargo reasons in §§ 742.4, 742.6, 742.8, 746.1(b), and 746.3 of the EAR, a license is required to export, reexport, or transfer (in-country) to any destination other than Canada 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 if at the time of export, reexport, or transfer, the exporter, reexporter, or transferor knows or is informed that the item will be or is intended to be:

(i) Used by a “military end user,” as defined in paragraph (d) of this section; or

(ii) Incorporated into a “military commodity” controlled by ECCN 0A919.

(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 Part 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.

§ 744.10 RESTRICTIONS ON CERTAIN ENTITIES IN RUSSIA

(a) General prohibition

Certain entities in Russia are included in Supplement No. 4 to this part 744 (Entity List). (See also §744.1(c) of the EAR.) 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 to such entities.

(b) Exceptions

No License Exceptions apply to the prohibition described in paragraph (a) of this section.

(c) License review standard

Applications to export, reexport, or transfer (in-country) items subject to the EAR to these entities will be reviewed with a presumption of denial.

§ 744.11 LICENSE REQUIREMENTS THAT APPLY TO ENTITIES ACTING CONTRARY TO THE NATIONAL SECURITY OR FOREIGN POLICY INTERESTS OF THE UNITED STATES.

BIS may impose foreign policy export, reexport, 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 policy will be imposed under this section by adding an entity to the Entity List (Supp. 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 policy that apply to that entity. 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. BIS may modify the license exception limitations and license application review policy that applies to a particular entity 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 to an entity that is listed on the Entity List in an entry that contains a reference to this section. License exceptions may not be used unless authorized in that entry. Applications for licenses required by this section will be evaluated as stated in that entry in addition to any other applicable review policy stated elsewhere in the EAR.

(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 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 may be added to the Entity List pursuant to this section. This section may not be used to place on the Entity List any party to which exports or reexports require a license pursuant to §§ 744.12, 744.13, 744.14 or 744.18 of this part. This section may not be used to place on the

Entity List any party if exports or reexports to that party of items that are subject to the EAR are prohibited by or require a license from another U.S. government agency. This section may not be used to place any U.S. person, as defined in §772.1 of the EAR, on the Entity List. Examples (1) through (5) of this paragraph provide an illustrative list of activities that could be contrary to the national security or foreign policy interests of the United States.

- (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) Preventing 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: 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 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.
- (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.

**§ 744.12 RESTRICTIONS ON
EXPORTS AND REEXPORTS TO
PERSONS DESIGNATED IN OR
PURSUANT TO EXECUTIVE ORDER
13224 (SPECIALLY DESIGNATED
GLOBAL TERRORIST) (SDGT)**

BIS maintains restrictions on exports and reexports to persons designated in or pursuant to Executive Order 13224 of September 23, 2001 (Blocking Property and Prohibiting Transactions with Persons Who Commit, Threaten to Commit, or Support Terrorism). These persons include individuals and entities listed in the Annex to Executive Order 13224, as well as persons subsequently designated by the Secretary of State or Secretary of the Treasury pursuant to criteria set forth in the order. Pursuant to Executive Order 13224, the Department of the Treasury's Office of Foreign Assets Control (OFAC) maintains 31 CFR part 594, the Global Terrorism Sanctions Regulations. OFAC announces the names of persons designated pursuant to Executive Order 13224 in the Federal Register and includes such persons in Appendix A to 31 CFR Chapter V, which lists persons subject to various sanctions programs administered by OFAC. The Department of State also announces the names of foreign persons designated pursuant to Executive Order 13224 in the Federal Register. All persons designated in or pursuant to Executive Order 13224 are identified in Appendix A to 31 CFR Chapter V by the bracketed initials [SDGT] and are also known as Specially Designated Global Terrorists (SDGTs).

(a) License requirement(s)

(1) A license requirement applies to the export or reexport to an SDGT of any item subject to the EAR.

(2) To avoid duplication, U.S. persons are not required to seek separate authorization for an export or reexport to an SDGT of an item subject to both the EAR and OFAC's regulatory authority pursuant to Executive Order 13224. Therefore, if OFAC authorizes an export from the United States or an export or reexport by a U.S. person to an SDGT, no separate authorization from BIS is necessary.

(3) U.S. persons must seek authorization from BIS for the export or reexport to an SDGT of any item subject to the EAR that is not subject to OFAC's Global Terrorism Sanctions Regulations in 31 CFR Part 594.

(4) Non-U.S. persons must seek authorization from BIS for any export from abroad or reexport to an SDGT of any item subject to the EAR.

(5) Any export or reexport to an SDGT of any item subject to both the EAR and OFAC's regulatory authority pursuant to Executive Order 13224 and not authorized by OFAC is a violation of the EAR.

(6) Any export or reexport by a U.S. person to an SDGT of any item subject to the EAR that is not subject to regulation by OFAC and not authorized by BIS is a violation of the EAR. Any export from abroad or reexport by a non-U.S. person to an SDGT of any item subject to the EAR and not authorized by BIS is a violation of the EAR.

(7) These licensing requirements supplement any other requirements set forth elsewhere in the EAR.

(b) Exceptions

No License Exceptions or other BIS authorization are available for any export or reexport to an SDGT of any item subject to the EAR.

(c) Licensing Policy

Applications for licenses for the export or reexport to an SDGT of any item subject to the EAR generally will be denied. You should consult with OFAC concerning transactions subject to OFAC licensing requirements.

(d) Contract Sanctity

Contract sanctity provisions are not available for license applications reviewed under this section.

NOTE TO §744.12: *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.*

§ 744.13 RESTRICTIONS ON EXPORTS AND REEXPORTS TO PERSONS DESIGNATED PURSUANT TO EXECUTIVE ORDER 12947 (SPECIALLY DESIGNATED TERRORISTS) (SDT)

Consistent with the purpose of Executive Order 12947 of January 23, 1995, BIS maintains restrictions on exports and reexports to Specially Designated Terrorists (SDTs). Executive Order 12947 prohibits transactions by U.S. persons with terrorists who threaten to disrupt the Middle East peace process. Pursuant to the Executive Order, the Department of the Treasury, Office of Foreign Assets Control (OFAC), maintains 31 CFR part 595, the Terrorism Sanctions Regulations. In Appendix A to 31 CFR Chapter V, pursuant to 31 CFR part 595, these Specially Designated Terrorists are identified by the bracketed suffix initials [SDT]. The requirements set forth below further the objectives of Executive Order 12947.

(a) License requirement(s)

(1) A license requirement applies to the export or reexport to an SDT of any item subject to the EAR.

(2) To avoid duplication, U.S. persons are not required to seek separate authorization for an export or reexport to an SDT of an item subject both to the EAR and to OFAC's Terrorism Sanctions Regulations in 31 CFR part 595. Therefore, if OFAC authorizes an export or reexport of an item by a U.S. person to a SDT, no separate authorization from BIS is necessary.

(3) U.S. persons must seek authorization from BIS for the export or reexport to an SDT of an item subject to the EAR but not subject to OFAC's Terrorism Sanctions Regulations in 31 CFR part 595.

(4) Non-U.S. persons must seek authorization from BIS for the export from abroad or reexport to an SDT of any item subject to the EAR.

(5) Any export or reexport to an SDT by a U.S. person of any item subject both to the EAR and OFAC's Terrorism Sanctions Regulations in 31 CFR part 595 and not authorized by OFAC is a violation of the EAR.

(6) Any export or reexport by a U.S. person to an SDT of any item subject to the EAR that is not subject to OFAC's Terrorism Sanctions Regulations in 31 CFR part 595 and not authorized by BIS is a violation of the EAR. Any export from abroad or reexport by a non-U.S. person to an SDT of any item subject to the EAR and not authorized by BIS is a violation of the EAR.

(7) These licensing requirements supplement any other requirements set forth elsewhere in the EAR.

(b) Exceptions

No License Exceptions or other BIS authorization are available for export or reexport to an SDT of any item subject to the EAR.

(c) Licensing policy

Applications for licenses for the export or reexport to an SDT of any item subject to the EAR generally will be denied. You should consult with OFAC concerning transactions subject to OFAC licensing requirements.

(d) Contract sanctity

Contract sanctity provisions are not available for license applications reviewed under this section.

NOTE TO §744.13: *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.*

§ 744.14 RESTRICTIONS ON EXPORTS AND REEXPORTS TO DESIGNATED FOREIGN TERRORIST ORGANIZATIONS (FTOs)

Consistent with the objectives of section 219 of the Immigration and Nationality Act, as amended (INA) (8 U.S.C. 1189), and section 303 of the Antiterrorism and Effective Death Penalty Act 1996, as amended (Anti-Terrorism Act) (18 U.S.C. 2339B) (Public Law 104-132. 110 Stat. 1214-1319), BIS maintains restrictions on exports and reexports to organizations designated as Foreign Terrorist Organizations (FTOs) pursuant to section 219 of the INA. The Department of the Treasury, Office of Foreign Assets Control, maintains 31 CFR part 597, the Foreign Terrorist Organizations Sanctions Regulations, requiring U.S. financial institutions to block all financial transactions involving assets of designated FTOs within the possession or control of such U.S. financial institutions. Section 303 of the Anti-Terrorism Act prohibits persons within the United States or subject to U.S. jurisdiction from knowingly providing material support or resources to a designated FTO and makes violations punishable by criminal penalties under title 18, United States Code.

These designated FTOs are listed in Appendix A to 31 CFR Chapter V and identified by the bracketed initials [FTO]. A designation of a foreign organization determined to meet the criteria of section 219 of the INA takes effect upon publication in the Federal Register by the Secretary of State, or the Secretary's designee.

(a) License requirement(s)

(1) A license requirement applies to the export or reexport to an FTO of any item subject to the EAR.

(2) U.S. persons must seek authorization from BIS for the export or reexport to an FTO of any item subject to the EAR.

(3) Non-U.S. persons must seek authorization from BIS for the export from abroad or reexport to an FTO of any item subject to the EAR.

(4) Any export or reexport to an FTO by any person of any item subject to the EAR and not authorized by BIS is a violation of the EAR.

(5) These licensing requirements supplement any other requirements set forth elsewhere in the EAR.

(b) Exceptions

No License Exceptions or other BIS authorization for items described by paragraph (a) of this section are available for exports or reexports to FTOs.

(c) Licensing policy

Applications for exports and reexports to FTOs of all items identified by paragraph (a) of this section will generally be denied, to the extent they constitute material support or resources, as defined in 18 U.S.C. 2339A(b).

(d) Contract sanctity

Contract sanctity provisions are not available for license applications reviewed under this section.

*(e) FTOs also designated as
SDTs or SDGTs*

In cases in which an FTO is also an SDT, as described in §744.13, or an SDGT, as described in §744.12, the license requirements and licensing policy set forth in §744.13 or §744.12 will apply.

NOTE TO §744.14: 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.

**§ 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; e-mail 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 C.F.R. 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, N.W., Room 4065, Washington, D.C. 20230, via fax to (202) 482-0971, or by e-mail 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.

§ 744.16 ENTITY LIST

The Entity List (Supplement No. 4 to part 744) identifies 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 entities 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

The public is hereby informed that in addition to the license requirements for items specified on the Commerce Control List (CCL), you may not export, reexport, or transfer (in-country) items specified on the Entity List to listed entities without a license from BIS. The specific license requirement for each listed entity 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 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 is identified in the License Review Policy column on the Entity List.

(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 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.

§ 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 website 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.’

§ 744.18 RESTRICTIONS ON EXPORTS, REEXPORTS AND TRANSFERS TO PERSONS DESIGNATED IN OR PURSUANT TO EXECUTIVE ORDER 13315

Consistent with Executive Order (E.O.) 13315 of August 28, 2003 (“Blocking Property of the Former Iraqi Regime, Its Senior Officials and Their Family Members, and Taking Certain Other Actions”), BIS maintains restrictions on exports, reexports, and transfers to persons designated in or pursuant to E.O. 13315. These persons include individuals and entities listed in the Annex to Executive Order 13315, as well as persons subsequently designated pursuant to criteria set forth in the order. OFAC includes

the names of persons designated pursuant to E.O. 13315 in Appendix A to 31 CFR Chapter V, which lists persons subject to various sanctions programs administered by OFAC. All persons designated in or pursuant to E.O. 13315 are identified in Appendix A by the bracketed initials [IRAQ2].

(a) License Requirements

(1) A license requirement applies to the export, reexport, or transfer of any item subject to the EAR to –

(i) Persons listed in the Annex to E.O. 13315 of August 28, 2003; or

(ii) Persons determined to be subject to E.O. 13315.

(2) To avoid duplication, U.S. persons are not required to seek separate BIS authorization for an export, reexport, or transfer to a person identified in paragraph (a) of this section of any item subject to both the EAR and regulations maintained by OFAC. Therefore, if OFAC authorizes an export from the United States or an export, reexport, or transfer by a U.S. person to a person identified in paragraph (a) of this section, no separate authorization from BIS is necessary.

(3) U.S. persons must seek authorization from BIS for the export, reexport, or transfer to a person identified in paragraph (a) of this section of any item subject to the EAR but not subject to regulations maintained by OFAC.

(4) Non-U.S. persons must seek authorization from BIS for the export from abroad, reexport, or transfer to a person identified in paragraph (a) of this section of any item subject to the EAR.

(5) Any export, reexport, or transfer to a person identified in paragraph (a) of this section by a

U.S. person of any item subject both to the EAR and regulations maintained by OFAC and not authorized by OFAC is a violation of the EAR.

(6) Any export, reexport, or transfer by a U.S. person to a person identified in paragraph (a) of this section of any item subject to the EAR that is not subject to regulations maintained by OFAC and not authorized by BIS is a violation of the EAR. Any export from abroad, reexport, or transfer by a non-U.S. person to a person identified in paragraph (a) of this section of any item subject to the EAR and not authorized by BIS is a violation of the EAR.

(7) These licensing requirements supplement any other requirements set forth elsewhere in the EAR.

(b) Exceptions

No License Exceptions or other BIS authorizations are available for export, reexport, or transfer to a person identified in paragraph (a) of this section of any item subject to the EAR.

(c) Licensing policy

Applications for licenses for the export, reexport, or transfer to a person identified in paragraph (a) of this section of any item subject to the EAR will generally be denied. You should consult with OFAC concerning transactions subject to OFAC licensing requirements.

(d) Contract sanctity

Contract sanctity provisions are not available for license applications reviewed under this section.

**§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).

§ 744.20 LICENSE REQUIREMENTS THAT APPLY TO CERTAIN SANCTIONED ENTITIES

BIS may impose, as foreign policy controls, export, reexport, and transfer (in-country) license requirements and set licensing policy with respect to certain entities that have been sanctioned by the State Department. Such license requirements and policy are in addition to those imposed elsewhere in the EAR. License requirements and licensing policy may be imposed pursuant to this section even when the sanction and the legal authority under which the State Department imposed the sanction do not require or authorize the imposition of any license requirement or licensing policy. License requirements and licensing policy will be imposed pursuant to this section by adding an entity to the Entity List in accordance with paragraphs (a), (b), and (c) of this section.

(a) General requirement

Certain entities that have been sanctioned by the State Department are listed in Supplement No. 4 to this part (the Entity List) with a reference to this section. A license is required, to the extent specified on the Entity List, to export, reexport, or transfer (in-country) any item to such entities.

(b) License Exceptions

No license exception may be used to export, reexport, or transfer (in-country) to such entities unless specifically authorized on the Entity List.

(c) Licensing policy

Applications to export, reexport, or transfer (in-country) to such entities will be reviewed

according to the licensing policy set forth on the Entity List.

§ 744.21 RESTRICTIONS ON CERTAIN ‘MILITARY END USES’ IN THE PEOPLE’S REPUBLIC OF CHINA OR FOR A ‘MILITARY END USE’ OR ‘MILITARY END USER’ IN RUSSIA OR VENEZUELA

(a)(1) General prohibition

In addition to the license requirements for items specified on the Commerce Control List (CCL), you may not export, reexport, or transfer (in-country) any item subject to the EAR listed in Supplement No. 2 to Part 744 to the PRC, Russia or Venezuela without a license if, at the time of the export, reexport, or transfer (in-country), either:

(i) 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 the PRC or for a ‘military end use’ or ‘military end user’ in Russia or Venezuela; or

(ii) You have been informed by BIS, as described in paragraph (b) of this section, that the item is or may be intended, entirely or in part, for a ‘military end use’ in the PRC or for a ‘military end use’ or ‘military end-user’ in Russia or Venezuela.

(2) **General prohibition.** In addition to the license requirements for 9x515 and “600 series” items specified on the Commerce Control List (CCL), you may not export, reexport, or transfer (in-country) any 9x515 or “600 series” item, including items described in a .y paragraph of a 9x515 or “600 series” ECCN, to the PRC, Russia or Venezuela without a license. The use in, with, or for the International Space Station (ISS) for exports, reexports or transfers within Russia is not within the scope of this paragraph’s general prohibition, including launch to the ISS. (See §

740.11(e)(1) of the EAR for a definition of the ISS).

(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 notice 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 ‘military end use’ activities in the PRC or for a ‘military end use’ or ‘military end user’ in Russia or Venezuela. 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.

(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 § 744.21 of the EAR (Restrictions on Certain Military End Uses in the People's Republic of China or for a ‘Military End Use’ or ‘Military End User’ in Russia or Venezuela).” In addition, either in the additional information

block of the application or in an attachment to the application, you must include for the PRC all known information concerning the military end use of the item(s) and for Russia or Venezuela, all known information concerning the ‘military end use’ and ‘military end users’ 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) of this section will be reviewed on a case-by-case basis to determine whether the export, reexport, or transfer (in-country) would make a material contribution to the military capabilities of the PRC, Russia, or Venezuela, and would result in advancing the country's military activities contrary to the national security interests of the United States. When it is determined that an export, reexport, or transfer (in-country) would make such a contribution, the license will be denied.

(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 other reasons that are destined to the PRC for a ‘military end use’ or that are destined to Russia or Venezuela for a ‘military end use’ or ‘military end user’ 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 a military item described on

the Wassenaar Arrangement Munitions List (as set out on the Wassenaar Arrangement Web site at <http://www.wassenaar.org>); incorporation into items classified under ECCNs ending in “A018” or under “600 series” ECCNs; or for the “use,” “development,” or “production” of military items described on the USML or the Wassenaar Arrangement Munitions List, or items classified under ECCNs ending in “A018” or under “600 series” ECCNs. Military end use’ also means deployment of items classified under ECCN 9A991 as set forth in Supplement No. 2 to Part 744.

NOTE TO PARAGRAPH (f) OF THIS

SECTION: (1) *As defined in Part 772 of the EAR, “use” means operation, installation (including on-site installation), maintenance (checking), repair, overhaul and refurbishing; “development” is related to all stages prior to serial production, such as: design, design research, design analyses, design concepts, assembly and testing of prototypes, pilot production schemes, design data, process of transforming design data into a product, configuration design, integration design, layouts; and “production” means all production stages, such as: product engineering, manufacturing, integration, assembly (mounting), inspection, testing, quality assurance.*

(2) *For purposes of this section, “operation” means to cause to function as intended; “installation” means to make ready for use, and includes connecting, integrating, incorporating, loading software, and testing; “maintenance” means performing work to bring an item to its original or designed capacity and efficiency for its intended purpose, and includes testing, measuring, adjusting, inspecting, replacing parts, restoring, calibrating, overhauling; and “deployment” means placing in battle formation or appropriate strategic position.*

(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, 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. Venezuela:

Transactions involving the export, reexport or transfer (in country) of items to or within Venezuela are not subject to the provisions of § 744.21 if the contracts for such transactions were signed prior to November 7, 2014.

§ 744.22 [Reserved]

**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]

SUPPLEMENT NO. 2 TO PART 744 - LIST OF ITEMS SUBJECT TO THE MILITARY END-USE LICENSE REQUIREMENT OF §744.21

The following items, as described, are subject to the military end-use 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 Limited to fibrous and filamentary materials other than glass, aramid or polyethylene 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) 2A991 Limited to bearings and bearing systems not controlled by 2A001 and with operating temperatures above 573 K (300 °C).

(ii) 2B991 Limited to “numerically-controlled” machine tools having “positioning accuracies”, with all compensations available, less (better) than 9 µm along any linear axis; and machine tools controlled under 2B991.d.1.a.

(iii) 2B992 Non-“numerically controlled” machine tools for generating optical quality surfaces, and specially designed components therefor.

(iv) 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).

(3) Category 3 - Electronics Design, Development and Production

(i) 3A992.g Limited to digital oscilloscopes and transient recorders, using analog-to-digital conversion techniques, capable of storing transients by sequentially sampling single-shot inputs at greater than 2.5 giga-samples per second.

(ii) 3A999.c All flash x-ray machines, and components of pulsed power systems designed thereof, including Marx generators, high power pulse shaping networks, high voltage capacitors, and triggers.

(iii) 3E991 Limited to “technology” according to the General Technology Note for the “development”, “production”, or “use” of digital oscilloscopes and transient recorders with sampling rates greater than 2.5 giga-samples per second, which are controlled by 3A992.g.

(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

- (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) 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.
- (iii) 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.

(6) Category 6 - Sensors and Lasers

- (i) 6A995 “Lasers”, not controlled by 6A005 or 6A205.
- (ii) 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.”
- (iii) 6A993 Cameras, not controlled by 6A003 or 6A203 as follows (see List of Items Controlled).

(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 Limited to underwater systems or equipment, not controlled by 8A001 or 8A002, and “specially designed” parts therefor.

(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 Limited to “aircraft”, n.e.s., and gas turbine engines not controlled by 9A001 or 9A101.

(ii) 9D991 “Software”, for the “development” or “production” of equipment controlled by 9A991 or 9B991.

(iii) 9E991 “Technology”, for the “development”, “production” or “use” of equipment controlled by 9A991 or 9B991.

**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

SUPPLEMENT NO. 4 TO PART 744 - ENTITY LIST

Supplement No. 4 to part 744 is in a separate electronic file.

SUPPLEMENT NO. 5 TO PART 744 - PROCEDURES FOR END-USER REVIEW COMMITTEE ENTITY 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. The ERC will be chaired by the Department of Commerce and will make all decisions to add an entry to the Entity List by majority vote and all decisions to remove or modify an entry by unanimous vote.

When determining to add an entity to the Entity List or to modify an existing entry, the ERC will also specify the section or sections of the EAR that provide the basis for that determination. In addition, 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 entity.

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 by submitting that proposal to the chairman.

The ERC will vote on each proposal no later than 30 days after the chairman 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 shall operate as clearance by all member agencies to publish the addition, modification or removal as an amendment to the Entity 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 shall operate as a recommendation and shall not be treated as interagency clearance of an EAR amendment. The chairman of the ERC will be responsible for circulating to all member agencies proposals submitted to him by any member agency. The chairman will be responsible for serving as secretary to the ACEP and EARB for all review of ERC matters. The chairman will communicate all final decisions that require Entity List amendments or individual "is informed" letters, to the Bureau of Industry and Security which shall be responsible for drafting the necessary changes to the Entity List. If the ERC decides in a particular case that a party should be informed individually instead of by EAR amendment the chairman 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 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 chairman 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 chairman 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 a review of the entire Entity List at least once per year 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.

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 outlined in § 744.15 of the EAR.

COUNTRY	LISTED PERSON AND ADDRESS	FEDERAL REGISTER CITATION AND DATE OF PUBLICATION
AZERBAIJAN	Caspian Oil Montaj Office 39, Block B 30 Kaverochkin Street Baku, Azerbaijan	82 FR 16732, 04/06/17.
CANADA	Laval Electronics, 3073 Rue Edmond-Rostand, Laval, QC H7P, Canada	83 FR 22844, 05/17/18.
	Rizma, Inc. 1403-8 McKee Avenue Toronto, Ontario M2N 7E5 Canada	80 FR 60532, 10/07/15.
	Services GP Tek a.k.a. Nouvelle Option 1305 Rue Pise Brossard, QC J4W 2P7, Canada; <i>and</i> 203-760 Rue Gal Montreal, QC H4G 2P7, Canada; <i>and</i> 6271 Rue Beaulieu Montreal, QC, H4E 3E9, Canada	83 FR 22844, 05/17/18.
CHINA	Aisin Nantong Technical Center No 11 Chen Yang Road Nantong Development Zone Nantong, China	84 FR 14608, 04/11/19.
	Anhui Institute of Metrology No. 13, Yanan Road, Baohe Industrial Development District Hefei, China 230051	84 FR 14608, 04/11/19.
	ARI International, Ltd. Room 1208, Block B Jiangsu Building, No. 6013 Yitian Road	82 FR 16732, 04/06/17.

	Futian District, Shenzhen, China	
	Beijing Institute of Nanoenergy and Nanosystems 30 Xue YuanLu HaiDianQu Beijing, China 100083	84 FR 14608, 04/11/19. 84 FR 30595 06/27/19.
	Center for High Pressure Science and Technology Advanced Research 1690 Cailun Rd, Bldg #6 Pudong, Shanghai, China 201203	84 FR 14608, 04/11/19.
	Changchun Institute of Applied Chemistry, Chinese Academy of Sciences 5625 Renmin Street Changchun City, China 130022	84 FR 14608, 04/11/19.
	Changchun National Extreme Precision Optics Co Ltd No. 3608 Dong Nanhu Road Jilin Province, Changchun, China 130000	84 FR 14608, 04/11/19.
	Changhe Aircraft Industries Group No. 539, Chaoyang Road Jingdezhen City, Jiangxi Province, China	83 FR 22844, 05/17/18.
	Chengde Oscillator Electronic Technology Co. #17 Siheyuan Village, Pingquan Town Pingquan City, Hebei Province Chengde City, China 067506	84 FR 14608, 04/11/19.
	China National Plant Import/Export Co. Room 2135, Jingxin Building A No Dong San Huan North Road Beijing, China	79 FR 34220, 06/16/14.
	Dandong Center for Food Control No. 31-1 Zhongyang Avenue Dandong, China	83 FR 22844, 05/17/18.
	Guangdong University of Technology No 100 Waihuan Xi Road Guangzhou Higher Education Mega Ctr Guangzhou, China 510006	84 FR 14608, 04/11/19.
	Gucheng Xian Fengxin Titanium Alloy Xiyuan Industrial District Gucheng County, Hebei Province Hengshui City, China 253800	84 FR 14608, 04/11/19.

	Hefei Institutes of Physical Science, Chinese Academy of Sciences No. 350, Shushanhu Rd Shushan District Hefei City, China 230031	84 FR 14608, 04/11/19.
	Huaduan (Anhui) Machine Tool Manufacturer Co. Chaoyang Rd #888, Dongguan Development Si Town, Anhui Province Suzhou, China	84 FR 14608, 04/11/19.
	Institute of Geology Chinese Academy of Geological Sciences No. 26, Baiwanzhuang Street Beijing, 100037, China	83 FR 22844, 05/17/18.
	Jiangsu HNH B Equipment Co., Ltd. No. 9, Xiangtou West Road Yixing City, Jiangsu Province, China	82 FR 16732, 04/06/17.
	Jiangxi Hongdu Aviation Ind. Group The Nanchang National High & New Technology Development Zone Jiangxi Province, Yaohu Nanchang, China	83 FR 22844, 05/17/18.
	Luoyang Weimi Optics No. 18 Lingbo Road New & High Tech Industry Development Zone Luoyang, China 471000	84 FR 14608, 04/11/19.
	Nanchang University No. 999 Xuefu Avenue Honggutan New District Nanchang, 330031, China	83 FR 22844, 05/17/18.
	Ningbo Zhongxian Optoelectronic Technology Co, Ltd. Floor 11 Technology Innovation Center No. 1188 Binhai 2nd Road Hangzhou Bay New District, Ningbo Zhejiang, China 315336	84 FR 14608, 04/11/19.
	Renmin University No. 59 Zhongguancun Street Haidian District Beijing, China 100872	84 FR 14608, 04/11/19.
	Shaanxi Hongyuan Aviation Forging Building Hongyuan Street Luqiao Town Shaanxi, China 713801	84 FR 14608, 04/11/19.

	Shanghai Institute of Applied Physics, Chinese Academy of Sciences 239 Zhangheng Road, Pudong District Shanghai, China	84 FR 14608, 04/11/19.
	Shanghai Institute of Technical Physics, Chinese Academy of Sciences 500 Yu Tian Road Shanghai, China 200083	84 FR 14608, 04/11/19.
	Shanghai SKEQI Automation Engineering Co. Bldg 8, No. 650 Guanghua Road, Songjiang District, Shanghai, China	84 FR 14608, 04/11/19.
	Shanxi Hemu Industrial Co., Ltd. Yongchang Rd Xianyang HiTech Industries Development Zone Shanxi, China	83 FR 22844, 05/17/18.
	Shenzhen Winthought Tech Room 223, Zhong Xing Industrial City Chuangye Road Nanshan District, Shenzhen, China	82 FR 16732, 04/06/17.
	Shi Jia Zhuang Suin Instruments A-2 No. 99 Yuyuan Road LuQuan District Shijiazhuang, China 050000	84 FR 14608, 04/11/19.
	Sino Superconductor Technology Company a.k.a. Zongyi Superconductor Technologies Co. Ltd., a.k.a. SinoHTS 505 Nantian Bldg, 10, Xinxi Rd Shangdi, Haidian, Beijing, China	83 FR 22844, 05/17/18.
	Termei Torch & Tip Company No. 9 Huanbao 3rd Road Xinbei District, Changzhou, Jiangsu, China 213034	84 FR 14608, 04/11/19.
	Tongji University 1239 Siping Road Shanghai, China 200092	84 FR 14608, 04/11/19.
	TRI Microsystems Rm 2806, Building A, Rongchao Yinglong Mansion No. 5 Longfu Road, Longchen Street, Longgang District, Shenzhen, China	84 FR 14608, 04/11/19.

	Wuxi Beetech Inc. No. 58 4th Floor Feihong Road Nanhu, Wuxi, China	84 FR 14608, 04/11/19.
	Xi'an Caijing Opto-Electronics Science & Technology Co., Ltd No. 168, East Zhangba Road Shaanxi Province, Xi'an City, China	84 FR 14608, 04/11/19.
	Xi'an Micromach Photon Manufacture Technology No. 60 Western Road New High Tech Park Xi'an, China 710000	84 FR 14608, 04/11/19.
	Xi'an Jiaotong University School of Electrical Engineering No. 28 Xianning West Road Xi'an, Shaanxi, China 710049	84 FR 14608, 04/11/19.
	Xi'an Jiaotong University No. 99 Yanxiang Road Qujiang, Xi'an, China 71000	84 FR 14608, 04/11/19.
	Xinjiang East Hope New Energy Company Ltd Xinjiang East Eco. Development Zone XinJiang, China	83 FR 22844, 05/17/18.
	Yunnan Observatories, Chinese Academy of Sciences (CAS) No. 396 Yangfangwang Kunming, Yunnan, China 650216	84 FR 14608, 04/11/19.
	Zhongshan Thincloud Optics Co. Ltd. 8 KA, Building A, No. 5 Kuxing Road Sanjiao Town, Zhongshan, China 528445	84 FR 14608, 04/11/19.
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, 10/07/15.
ESTONIA	Simms Marine Group OU Paavli Str. 5/2 Tallinn, Estonia, 10412	83 FR 22844, 05/17/18.

		83 FR 26205, 06/06/18.
GEORGIA	Spars Ltd. a.k.a. Spars Trading Ltd. Room 1, House 11 Nutsbuzdize 111 marker Tbilisi, Georgia, 0183	80 FR 60532, 10/07/15.
HONG KONG	Able Supply Chain Limited Rm 511, 5/F, Corporation Park 1 On Lai Street Sha Tin, New Territories, Hong Kong; <i>and</i> Rm 605, 6/F, Corporation Park 1 On Lai Street Sha Tin, New Territories, Hong Kong; <i>and</i> Unit C, 9/F, Winning House No. 72-76 Wing Lok Street Sheung Wan, Hong Kong	84 FR 14608, 04/11/19.
	Advent International Limited Room 1303 Goldfield Tower 53-59 Wuhu Street Kung Hom, Kowloon, Hong Kong; <i>and</i> Flat F, 13/F, Block 1 Hong Sing Garden Tsueng Kwan O, New Territories, Hong Kong	81 FR 40169, 06/21/16.
	AST Technology Group (HK) Ltd. Flat 6, 20/F, Mega Trade Centre 1-9 Mei Wan Street Tsuen Wan, Hong Kong Unit 2209, 22/F, Wu Chung House 213 Queen's Road East Wan Chai, Hong Kong; <i>and</i> Unit 2103, 21/F, Sino Centre 582-592 Nathan Road	80 FR 4779, 01/29/15. 80 FR 60532, 10/7/15.

	Mong Kok, Kowloon, Hong Kong	
	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 40169, 06/21/16.
	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 14608, 04/11/19.
	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, 06/16/14. 82 FR 16733, 04/06/17.
	Carry Goldstar Ltd. 15A, 15/F, Cheuk Nang Plaza 250 Hennessy Road Wan Chai, Hong Kong	81 FR 40169, 06/21/16.
	Central Right Investments Ltd. Room 1019, 10/F, 1 Hung To Road Kwun Tong, Hong Kong	81 FR 40169, 06/21/16.
	CITI Hong Kong Ltd. Unit F, 7/F, Haribest Industry Building 45-47 Au Pui Wan Street Fo Tan, New Territories, Hong Kong	81 FR 40169, 06/21/16.

	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 40169, 06/21/16.
	Daystar Electric (HK) Ltd. Flat D, 19/F, Waylee Industrial Centre 30-38 Tsuen King Circuit Tsuen Wan, New Territories, Hong Kong; <i>and</i> 9/F Kam Chung Commercial Building 19-21 Hennessy Road Wanchai, Hong Kong	80 FR 4781, 01/29/15.
	E-Chips Technology Unit 4, 7/F, Bright Way Tower No. 33 Mong Kok Road Mong Kok, Kowloon, Hong Kong; <i>and</i> Flat 1205, 12/F, Tai Sang Bank Building 130-132 Des Voeux Road Hong Kong	80 FR 4779, 01/29/15. 80 FR 60532, 10/07/15.
	Foot Electronics Co. Ltd. Unit 2103, 21/F, Sino Centre 582-592 Nathan Road Mong Kok, Kowloon, Hong Kong; <i>and</i> Rm. 19C, Lockhart Centre 301-307 Lockhart Road Wan Chai, Hong Kong	80 FR 60532, 10/07/15.
	Fuiyen Technology Ltd. 6/F, Block H, East Sun Industrial Centre 16 Shing Yip Street, Kwun Tong Kowloon, Hong Kong; <i>and</i> Room 1405, Lucky Centre 165-171 Wan Chai Road Wan Chai, Hong Kong	81 FR 40169, 06/21/16.
	Fussion Electronics Co., Ltd. 11/F, International Trade Centre 11-19 Sha Tsui Road, Tsuen Wan New Territories, Hong Kong	81 FR 40169, 06/21/16.
	GA Industry Co. Ltd. Room 1103, Hang Seng Mong Kok Building 677 Nathan Road	80 FR 60532, 10/7/15.

	Kowloon, Hong Kong	
	Global Sourcing Electronics (HK) Ltd. Unit 4, 7/F, Bright Way Tower No. 33 Mong Kok Road, Mong Kok Kowloon, Hong Kong	81 FR 40169, 06/21/16.
	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 40169, 06/21/16.
	GS Technology Ltd. a.k.a. GS Technology Group Ltd. Flat 6, 20/F, Mega Trade Centre 1-9 Mei Wan Street Tsuen Wan, New Territories, Hong Kong; <i>and</i> Unit D, 16/F, Cheuk Nang Plaza 250 Hennessy Road Wanchai, Hong Kong	80 FR 4781, 01/29/15.
	Haofeng Industrial Co., Ltd. Room 1101, 11/F, San Toi Building 139 Connaught Road Central, Hong Kong	81 FR 40169, 06/21/16.
	Hi-Shine Technology (HK) Limited Flat D12, 11/F, King Yip Factory Bldg 59 King Yip Street Kwun Tong, Kowloon, Hong Kong; <i>and</i> Room 603, 6/F, Hang Pont Commercial Building 31 Tonking Street Cheung Sha Wan, Kowloon, Hong Kong	79 FR 34220, 06/16/14.
	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	84 FR 14608, 04/11/19.

	<p>Kowloon, Kwun Tong, Hong Kong; <i>and</i></p> <p>Flat/Rm B11, 12/F Mai Hing Factory Building 16-18 Shing Yip Street Kowloon, Kwun Tong, Hong Kong</p>	
	<p>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.</p> <p>Workshop 15, 2/F, Cardinal Industrial Building 17 On Lok Mun Street Fanling, New Territories, Hong Kong</p>	81 FR 40169, 06/21/16.
	<p>Hong Kong Haimao Info-Tec Development Co. Ltd. Rm 1013B, Well Fung Ind. Center Ta Chuen Ping Street Kwai Chung, Hong Kong</p>	79 FR 34220, 06/16/14.
	<p>Hong Kong U.Star Electronics Technology Co., Ltd. Room 28, 8/F, Shing Yip Industrial Building 19-21 Shing Yip Street Kwun Tong, Kowloon, Hong Kong; <i>and</i></p> <p>Unit 5, 27/F, Richmong Commercial Building 109 Argyle Street Mong Kok, Kowloon, Hong Kong; <i>and</i></p> <p>Room 704, 7/F, Bright Way Tower 33 Mong Kok Road Mong Kok, Kowloon, Hong Kong</p>	80 FR 4781, 01/29/15. 81 FR 40169, 06/21/16.
	<p>Hongbo Industrial Technology Unit 3, 9/F, Shing Yip Industrial Building 19-21 Shing Yip Street Kwun Tong, Kowloon, Hong Kong; <i>and</i></p> <p>Unit 04, 7/F, Bright Way Tower No. 33, Mong Kok Road Kowloon, Hong Kong</p>	80 FR 4781, 01/29/15.
	<p>Hua Fu Technology Co. Ltd. Rm 1209, 12/F, Workingbond Commercial Centre 162 Prince Edward Road West Mong Kok, Kowloon, Hong Kong</p>	80 FR 60532, 10/7/15.
	<p>Jin Yan Technology & Development Co., Ltd. Workshop 11, 8/F, Block A Delya Industrial Centre</p>	81 FR 40169, 06/21/16.

	<p>7 Shek Pai Tau Road Tuen Mun, New Territories, Hong Kong; <i>and</i></p> <p>Room 1, Fook Cheung Building 42 Ka Shin Street Tai Kok Tsui, Kowloon, Hong Kong</p>	
	<p>KingV Ltd. a.k.a. Jinnway Data Ltd.</p> <p>Room 31, 9/F, Shing Yip Industrial Building 19-21 Shing Yip Street Kwun Tong, Kowloon, Hong Kong; <i>and</i></p> <p>11/F, Front Block, Hang Lok Building 130 Wing Lok Street Sheung Wan, Hong Kong</p>	<p>81 FR 40169, 06/21/16.</p>
	<p>Lianqi (HK) Electronics Co Ltd Unit N, 3/F, Hopewell House 175 Hip Wo Street KwunTong, Kowloon, Hong Kong</p>	<p>79 FR 34220, 06/16/14.</p>
	<p>Ling Ao Electronic Technology Co. Ltd, a.k.a. Voyage Technology (HK) Co., Ltd. a.k.a. Xuan Qi Technology Co. Ltd</p> <p>Room 17, 7/F, Metro Centre Phase 1 No. 32 Lam Hing St. Kowloon Bay, Kwun Tong, Hong Kong; <i>and</i></p> <p>15B, 15/F, Cheuk Nang Plaza, 250 Hennessy Road, Wan Chai, Hong Kong; <i>and</i></p> <p>Flat C, 11/F, Block No. 2, Camelpaint Bldg. 62 Hoi Yuen Street, Kwun Tong, Kowloon, Hong Kong; <i>and</i></p> <p>Room C1-D, 6/F, Wing Hing Industrial Building 14 Hing Yip Street, Kwun Tong, Kowloon, Hong Kong; <i>and</i></p> <p>Flat/Rm. A30, 9/F Silvercorp International Tower, 707-713 Nathan Road, Mongkok, Kowloon, Hong Kong; <i>and</i></p>	<p>80 FR 4779, 01/29/15.</p> <p>80 FR 60532, 10/7/15.</p> <p>82 FR 16733, 04/06/17.</p> <p>83 FR 22845, 05/17/18.</p> <p>84 FR 14608, 04/11/19.</p>

	<p>Room, 912A, 9/F. Witty Commercial Building, 1A-1L Tung Choi Street, Mongkok, Kowloon, Hong Kong; <i>and</i></p> <p>Unit A, 7/F, King Yip Factory Bldg., 59 King Yip Street, Kwun Tong, Kowloon, Hong Kong; <i>and</i></p> <p>Unit D, 16/F, One Capital Place, 18 Luard Road, Wan Chai, Hong Kong; <i>and</i></p> <p>Unit B213, 1/F, New East Sun Industrial Bldg. 18 Shing Yip Street Kowloon, Kwun Tong, Hong Kong</p>	
	<p>Lion Chip Electronics Ltd. Unit N, 3/F, Hopewell House 175 Hip Wo Street KwunTong, Kowloon, Hong Kong</p>	79 FR 34220, 06/16/14.
	<p>Maipu Communication Technology Co Ltd. 7/F Kerry Warehouse 36-42 Shan Mei St. Shatin, Hong Kong</p>	79 FR 34220, 06/16/14.
	<p>Master-Uni Industry Co., Ltd. Room 602, 6/F 168 Queens Road Central, Hong Kong</p>	81 FR 40169, 06/21/16.
	<p>Microlink Communication Ltd. Room 806, 8/F, Kenbo Commercial Building No. 335-339 Queen's Road West Hong Kong</p>	80 FR 4781, 01/29/15.
	<p>Milectronic Communication Ltd. Room 2912 Tower 2, Times Square 1 Matheson Street Causeway Bay, Hong Kong</p>	80 FR 4781, 01/29/15.
	<p>Nano Tech International Co Ltd. Unit 5, 27/F, Richmond Commercial Building 109 Argyle Street Mongkok, Kowloon, Hong Kong</p>	79 FR 34220, 06/16/14.
	<p>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></p>	79 FR 34217, 06/16/14.

	<p>Room 4C, 8/F, Sunbeam Centre 27 Shing Yip Street Kwun Tong, Kowloon, Hong Kong; <i>and</i></p> <p>Room 1905, Nam Wo Hong Building 148 Wing Lok Street Sheung Wan, Hong Kong; <i>and</i></p> <p>15B, 15/F, Cheuk Nang Plaza 250 Hennessy Road Wan Chai, Hong Kong</p>	<p>80 FR 4779, 01/29/15.</p> <p>80 FR 60532, 10/7/15</p>
	<p>Newplus Equipment Ltd. 12/F, Chinachem Johnston Plaza 178-186 Johnston Road Wan Chai, Hong Kong</p>	<p>81 FR 40169, 06/21/16.</p>
	<p>People Tele-com Group Flat A, 11/F, Adolfo Mansion 114-116 Austin Road Tsim Sha Tsui, Kowloon, Hong Kong</p>	<p>79 FR 34220, 06/16/14.</p>
	<p>Phonai Electronics Ltd. 51F, Core Building 11 New Territories, Hong Kong</p>	<p>81 FR 40169, 06/21/16.</p>
	<p>Powersun Electronics Flat/Rm 502D, Hang Pont Commercial Building 31 Tonkin Street Cheung Sha Wan, Kowloon, Hong Kong; <i>and</i></p> <p>G/F and G/M, Winner Godown Building 1 – 9 Sha Tsui Road Tsuen Wan, New Territories, Hong Kong</p>	<p>79 FR 34217, 06/16/14.</p> <p>80 FR 4781, 01/29/15.</p>
	<p>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></p> <p>Unit 208, 2/F, Block B, Hoi Luen Industrial Centre 55 Hoi Yuen Road Kowloon, Kwun Tong, Hong Kong; <i>and</i></p> <p>Unit 1105, Hua Qin International Building 340 Queens Road, Central, Hong Kong Island, Hong Kong</p>	<p>84 FR 14608, 04/11/19.</p>

	<p>Runtop Circuits Technology Co. Room D9, 67/F, Block 2, Camel Paint Building 62 Hoi Yuen Road Kwun Tong, Hong Kong; <i>and</i></p> <p>Flat 8-11, 16/F, New Trend Centre 704 Prince Edward Road East San Po Kong, Kowloon, Hong Kong</p>	81 FR 40169, 06/21/16.
	<p>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</p>	81 FR 40169, 06/21/16.
	<p>Selective Components Ltd. Room 8, 10/F, International Trade Centre 11-19 Sha Tsui Road Tsuen Wan, New Territories, Hong Kong</p>	81 FR 40169, 06/21/16.
	<p>Suke Logistics Ltd. Flat 6, 20/F, Mega Trade Centre 1-9 Mei Wan Street Tsuen Wan, New Territories, Hong Kong</p>	80 FR 4781, 01/29/15.
	<p>Sun Wing Ltd. Room 31, 9/F, Shing Yip Industrial Building 19-21 Shing Yip Street Kwun Tong, Kowloon, Hong Kong</p>	81 FR 40169, 06/21/16.
	<p>Sur-Link Technology (HK) Ltd. a.k.a. Sur-Link International (HK) Ltd. a.k.a. Surlink Group</p> <p>Flat 6, 20/F, Mega Trade Centre 1-9 Mei Wan Street Tsuen Wan, New Territories, Hong Kong</p>	81 FR 40169, 06/21/16.
	<p>Swelatel Technology Limited Rm 19C, Lockhart Ctr 301-307 Lockhart Rd Wan Chai, Hong Kong; <i>and</i></p> <p>Rm 2107, Lippo Centre Tower 2 89 Queensway, Admiralty, Wan Chai, Hong Kong</p>	84 FR 14608, 04/11/19.
	<p>Team Kingdom Limited Unit 526, 5/F, Advanced Technology Centre 2 Choi Fat Street Sheung Shui, New Territories, Hong Kong</p>	79 FR 34220, 06/16/14.

	Tianao Electronics Limited Rm 9, 7/F, Block G, East Sun Industrial Ctr 16 Shing Yip Street Kwun Tong, Kowloon, Hong Kong	79 FR 34220, 06/16/14.
	Top-Rank Int Trade (HK) Room 201-202, Westin Centre 26 Hung To Road Kwun Tong, Hong Kong; <i>and</i> Units A&B, 15/F, Neich Tower 128 Gloucester Road Wanchai, Hong Kong	79 FR 34220, 06/16/14.
	Toptech Electronics Ltd. 15/F, Hong Kong and Macau Building 156-157 Connaught Road Central, Hong Kong	81 FR 40169, 06/21/16.
	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 14608, 04/11/19.
	Vessel Technology Limited Rm 2309, 23/F, Ho King Comm. Ctr. 2-16 Fayuen St. Mongkok, Kowloon, Hong Kong	79 FR 34220, 06/16/14.
	Win Electronics Limited 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, 06/16/14.
	Win-Semi International Ltd. Flat 6, 20/F, Mega Trade Centre 1-9 Mei Wan Street Tsuen Wan, Hong Kong; <i>and</i> Unit 503, 5/F, Silvercord Tower 2 30 Canton Road Tsimshatsui, Hong Kong	79 FR 34220, 06/16/14.
	Winthought Company Ltd. Unit E1, 3/F, Wing Tat Commercial Building 121-125 Wing Lok Street Sheung Wan, Hong Kong	81 FR 40169, 06/21/16.

	<p>Yashen (HK) Electronics Flat R, 15/F, Phase 2, Goldfield Industrial Building 144-150 Tai Lin Pai Road Kai Chung, New Territories, Hong Kong; <i>and</i></p> <p>Room N, 3/F, Mongkok Building 97 Mongkok Road Kowloon, Hong Kong</p>	79 FR 34220, 06/16/14.
	<p>Yield Best International 6/F, Block H, East Sun Industrial Centre 16 Shing Yip Street, Kwun Tong Kowloon, Hong Kong; <i>and</i></p> <p>Unit J, 9/F, King Win Factory Building 65-67 King Yip Street Kwun Tong, Hong Kong</p>	81 FR 40169, 06/21/16.
	<p>Yogone Electronics Co. Unit 602, 6/F, Silvercord Tower 2 30 Canton Road, Tsim Sha Tsui Kowloon, Hong Kong</p>	80 FR 60532, 10/07/15.
	<p>ZDAS (HK) Company G/F, 16 Kwan Tei North Tsuen Leung Yeuk Tau Sha Tau Kok Road Fanling, Hong Kong; <i>and</i></p> <p>Room 1609, 16/F, Block B, Veristrong Industrial Center 34-36 Au Pui Wan Street FoTaan, Shatin, New Territories, Hong Kong</p>	79 FR 34220, 06/16/14.
	<p>ZhongJie Electronics G/F, 26 Pau Chung Street Tokwawan, Kowloon, Hong Kong; <i>and</i></p> <p>Rm 2309, 23/F, Ho King Comm Ctr. 2-16 Fayuen St. Mongkok, Kowloon, Hong Kong</p>	79 FR 34220, 06/16/14.
INDIA	<p>Conduit Technologies Pvt., Ltd. Office 201, 2/F, Lunkad Sky Station Konark Naga, Mhada Colony Viman Nagar, Pune, India; <i>and</i></p> <p>Office UG21, East Court</p>	81 FR 40169, 06/21/16.

	Phoenix Market City Viman Nagar, Pune, India	
INDONESIA	PetroChina International Jabung Ltd. Menara Kuningan, 25th Floor JL. HR Rusuna, Said Block X-7, Kav. 5 Jakarta, Indonesia	84 FR 14608, 04/11/19.
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 40169, 06/21/16.
LEBANON	Al Ghayth Trade and Transport 1st Floor, Bohsali Bldg., Beirut Port Street Beirut, Lebanon	82 FR 16733, 04/06/17.
MALAYSIA	Infomaya Tech Sdn Bhd Level 2, Enterprise 5 Technology Park Bukit Jalil 57000 Kuala Lumpur, Malaysia	84 FR 14608, 04/11/19.
	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 14608, 04/11/19.
PAKISTAN	Andleeb Associates Sultan Complex Abid Majeed Road Rawalpindi, Pakistan	83 FR 22845, 05/17/18.

	<p>T.M.A. International a.k.a. TMA International a.k.a. Tahir Asad Industries Pvt. Ltd. a.k.a. T.A. Industries Pvt. Ltd.</p> <p>45-B, Ahmed Block New Garden Town, Lahore, Pakistan; <i>and</i></p> <p>417 Gulshan Block Iqbal Town, Lahore, Pakistan</p>	80 FR 4781, 01/29/15.
RUSSIA	<p>Alliance EG Ltd. Leninsky Prospect 139, Office 310 St. Petersburg 198216, Russia</p>	83 FR 22845, 05/17/18.
	<p>EFO Ltd. Politechnicheskaya Street 21 Saint Petersburg 192019, Russia; <i>and</i></p> <p>15A Novolitovskaya Str., Office 441 Saint Petersburg, Russia</p>	83 FR 22845, 05/17/18.
	<p>Intercom Ltd. Kalinina Street 13 Saint Petersburg 198099, Russia</p>	83 FR 22845, 05/17/18.
	<p>JSC Voentelcom Bolshaya Olenya Str. 15A Moscow, Russia</p>	79 FR 34220, 06/16/14.
	<p>Nasosy Ampika 3-ya Institutskaya St. Bld. 15 Moscow, Russia</p>	79 FR 34220, 06/16/14.
	<p>Nuclin LLC Serebryakova Proezd 14 Moscow, Russia</p>	79 FR 34220, 06/16/14.
	<p>Radiofizika OAO D.10. Ul. Geroev Panfilovtsev Moscow 125363, Russia</p>	83 FR 22845, 05/17/18.
	<p>FSUE Rosmorport Far Eastern Basin Branch Nizhneportovaya Street 3 Primorskiy Territory, Vladivostok 690003, Russia</p>	83 FR 22845, 05/17/18.
	<p>SDB IRE RAS 1 Vvedenskogo Square Fryazino, Russia</p>	79 FR 34220, 06/16/14.

	<p>Security 2 Business Academy a.k.a. S2BA a.k.a. Academy of Business Security</p> <p>Deguninskaya Street 10 Moscow, Russia; <i>and</i></p> <p>Novoslobodskaya Str. 14/19 Moscow, Russia</p>	79 FR 34220, 06/16/14.
	<p>Tavrida Microelectronics Zelenaya Street 1 Dolgoprudnyy Moscow 141700, Russia</p>	83 FR 22845, 05/17/18.
	<p>VIP Technology Ltd. Bechtereva Street 3/2, Office 40 Saint Petersburg 192019, Russia</p>	83 FR 22845, 05/17/18.
SINGAPORE	<p>Dorado Network Pte. Ltd. 128 Joo Seng Road DP Computers Building 04-04 Singapore; <i>and</i></p> <p>629 Aljunied Road Cititech Industrial Building Singapore; <i>and</i></p> <p>512 Woodlands Drive 14 Singapore</p>	81 FR 40169, 06/21/16.
SWITZERLAND	<p>Light Range AG Stutzstrasse 13C Schindellegi, Switzerland; <i>and</i></p> <p>Lowenstrasse 20 Zurich, Switzerland; <i>and</i></p> <p>Via Delle Scuole 34E Figino, Switzerland</p>	81 FR 40169, 06/21/16.
UNITED ARAB EMIRATES	<p>Abu Trade LLC Lot Number 155 Al Zaroni Yard, Al Wasl Road,</p>	81 FR 40169,

	Dubai, UAE	06/21/16.
	<p>Alsaroud General Trading a.k.a. Alsaroud Ground Trading Company a.k.a. Alsarroud General Trading LLC, Avenue 125</p> <p>Street 2, Building 30/1 Industrial Area 17, Sharjah, UAE; <i>and</i></p> <p>P.O. Box 35939 Sharjah, UAE; <i>and</i></p> <p>204 Shaikha Hind Bint Saqr Alqasemi Building Near Etisalat Building Almareja Street Al Jubail, Sharjah, UAE</p>	83 FR 22845, 05/17/18.
	<p>Alsima Middle East General Trading 802 Whiteswan Building, near Fairmont Hotel Sheikh Zayed Road Dubai, UAE</p>	81 FR 40169, 06/21/16.
	<p>Blue Wing General Trading Damas Tower #506, Al Maktoum Road Dubai, UAE</p>	82 FR 16733, 04/06/17.
	<p>Chepstow FZE Office No. 12, Y Block P.O. Box 121227 Sharjah Airport International Free Zone Sharjah, UAE</p>	83 FR 22845, 05/17/18.
	<p>Doubair General Trading Co. LLC P.O. Box 30239 Dubai, UAE</p>	79 FR 34220, 06/16/14.
	<p>EBN AUF Trading PO Box 330073 Ras Al Khaimah, United Arab Emirates; <i>and</i></p> <p>PO Box 42558 Ras Al Khaimah, United Arab Emirates</p>	84 FR 14608, 04/11/19.
	<p>Empire of East General Trading M110, Al Khaleej Center, Bur Dubai, Dubai, UAE; <i>and</i></p> <p>112 Al-Ain Center Al Mankhool Road,</p>	84 FR 14608, 04/11/19.

	<p>Bur Dubai, Dubai, UAE 34608; <i>and</i></p> <p>112 Al-Ain Center P.O. Box 112100 Bur Dubai, Dubai, UAE 34608; <i>and</i></p> <p>Office #1904, Al Mousa Tower 2 Sheikh Zayed Road Dubai, UAE</p>	
	<p>Establishment Standard Lab FZE a.k.a. Standard Lab FZE</p> <p>Ras Al Khaimah Free Trade Zone Business Park, Ras Al Khaimah, UAE; <i>and</i></p> <p>P.O. Box 17049 Ras Al Khaimah, UAE</p>	81 FR 40169, 06/21/16.
	<p>Golden Business FZE Warehouse #FZS1 AN08 Jebel Ali Free Zone Dubai, UAE; <i>and</i></p> <p>P.O. Box 263128 Dubai, UAE</p>	79 FR 34220, 06/16/14.
	<p>Gulf Modern Solutions Engineering Company No. 14, 35B Street Al Satwa Road Dubai, UAE</p>	80 FR 60532, 10/07/15.
	<p>Kassem IT Techno Park Office 135 JAFZA Building 22 P.O. Box 98166 Jebel Ali Free Zone Dubai, UAE; <i>and</i></p> <p>Warehouse UD2 Between Roundabout 7,8 Jebel Ali Free Zone Dubai, UAE; <i>and</i></p> <p>Roundabout 8 WA – 06 Jebel Ali Free Zone Dubai, UAE</p>	84 FR 14608, 04/11/19.

	<p>Marinatec Office 2008, Grosvenor Commercial Tower Sheikh Zayed Road Dubai, UAE; <i>and</i></p> <p>P.O. Box 42236 17A Radisson Plaza Deira, Dubai, UAE</p>	81 FR 40169, 06/21/16.
	<p>Masomi General Trading Unit No. B605, Baniyas Complex, Baniyas Square P.O. Box 39497 Dubai, UAE</p>	80 FR 60532, 10/07/15.
	<p>Middle East Oilfield Equipment 723 Sama Tower, 6/F, near Fairmont Hotel Sheikh Zayed Road P.O. Box 4404 Dubai, UAE; <i>and</i></p> <p>217 Twin Towers Baniyas Road P.O. Box 4404 Deira, Dubai, UAE; <i>and</i></p> <p>Flat 102, Mohammed Zainal Faraidooni Building Salahuddin Road Dubai, UAE</p>	81 FR 40169, 06/21/16.
	<p>Pacific Ocean Star General Trading, aka Pacific Ocean Marine Services</p> <p>Floor 12A/Office 04, Damac Executive Bay Tower B Al A'amal St., Business Bay PO Box 187128 Dubai, UAE; <i>and</i></p> <p>Office 707, Damac Executive Bay Tower B Al A'amal St., Business Bay PO Box 187128 Dubai, UAE</p>	84 FR 14608, 04/11/19.
	<p>Recaz Star General Trading LLC #307 Naser Lootah Building Khalid bin Waleed Road Dubai, UAE</p>	80 FR 60532, 10/07/15.

	<p>Renat International General Trading Office #H241, Building #1G Ajman Free Zone Ajman, UAE; <i>and</i></p> <p>Building #H1, Behind China Mall Ajman Free Zone Area Ajman, UAE</p>	<p>80 FR 60532, 10/07/15.</p>
	<p>Rich Star General Trading LLC #203 The Atrium Centre Khalid bin Waleed Road Bur Dubai, Dubai, UAE; <i>and</i></p> <p>P.O. Box 181977 Dubai, UAE</p>	<p>80 FR 4781, 01/29/15.</p>
	<p>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,</p> <p>406 Al Rhakaimi Building Deira, Dubai, UAE; <i>and</i></p> <p>#3204 Aspect Tower D Sheikh Zayed Road Dubai, UAE; <i>and</i></p> <p>#1506 Aspect Tower D Sheikh Zayed Road Dubai, UAE; <i>and</i></p> <p>901 Regal Tower Business Bay Dubai, UAE; <i>and</i></p> <p>402 Al Fahad Building Damascus Street Dubai, UAE</p>	<p>83 FR 22846, 05/17/18</p>
	<p>Tek Work General Trading 1902 Metropolis Business Tower P.O. Box 12865 Business Bay, Dubai, UAE</p>	<p>81 FR 40169, 06/21/16.</p>

	<p>TEM International FZC Dubai Silicon Oasis Headquarters Building, 4th Floor C&D Wings P.O. Box 341041 Dubai, UAE</p>	<p>83 FR 22846, 05/17/18</p>
	<p>Trade Star FZC Sheikh Zayed Road Al Mossa Tower 1, 17th Floor Dubai, UAE; <i>and</i></p> <p>ELOB Office #E55G-31 Hamriyah Free Zone Sharjah, UAE</p>	<p>80 FR 60532, 10/7/2015.</p>
	<p>World Heavy Equipment a.k.a. World Equipment Trading L.L.C.</p> <p>Industrial Area 10 Ras Al Khaimah, UAE</p>	<p>79 FR 34220, 06/16/14.</p>

SUPPLEMENT NO. 7 TO PART 744 – TEMPORARY GENERAL LICENSE

Notwithstanding the requirements and other provisions of Supplement No. 4 to this part, which became effective as to Huawei Technologies Co., Ltd. (Huawei), Shenzhen, Guangdong, China on May 16, 2019, and its non-U.S. affiliates listed in Supplement No. 4 to this part on, as applicable, May 16, 2019 or August 19, 2019, the licensing and other requirements in the EAR as of May 15, 2019, are restored in part as of May 20, 2019, and through August 13, 2020, pertaining to exports, reexports, and transfers (in-country) of items subject to the EAR to any of the listed Huawei entities. The licensing and other policies of the EAR that were in effect as of May 15, 2019, are available to export, reexport, or transfer (in-country) such items to the listed Huawei entities if the transaction meets the conditions of paragraph (b) of this supplement, is limited in scope to one or more of the activities described in paragraphs (c)(1) through (3) of this supplement, and if the transaction parties satisfy the requirements of paragraph (d)(1) of this supplement and, if applicable, paragraph (d)(2) of this supplement. Thus, for example, the authority of NLR or a License Exception that was available as of May 15, 2019, may be used in connection with a transaction as per this temporary general license.

(a) *Identification of non-U.S. affiliates.* The non-U.S. affiliates to whom the licensing and other requirements of the EAR are restored as described herein are those Huawei entities and affiliates added to the Entity List through the Federal Register documents listed in paragraphs (a)(1) and (2) of this supplement:

- (1) *Addition of Entities to the Entity List*, published on 5/21/19.
- (2) Non-U.S. affiliates of Huawei added to the Entity List on August 19, 2019.

(b) *Conditions for use of temporary general license.* Use of this temporary general license is subject to the following conditions:

- (1) This temporary general license is effective from May 20, 2019, through August 13, 2020.
- (2) This temporary general license does not resolve persons of other obligations under the EAR, including but not limited to licensing requirements to the Peoples Republic of China or elsewhere and/or the requirements of part 744 of the EAR. This authorization does not authorize any activities or transactions involving Country Group E countries (i.e., Cuba, Iran, North Korea, Sudan and Syria) or persons.
- (3) With the exception of those explicitly authorized in this temporary general license, exports, reexports, transfers (in-country) continue to require a license pursuant to the licensing policy described on the Entity List and license applications will be reviewed under the license review policy for that entry.

(c) *Authorized transactions.* This temporary general license allows, from May 20, 2019, through August 13, 2020, the following:

(1) *Continued operation of existing networks and equipment.* BIS authorizes, subject to other provisions of the EAR, engagement in transactions necessary to maintain and support existing and currently ‘fully operational network’ and equipment, including software for bug fixes, security vulnerability patches, and other changes to existing versions of the software, subject to legally binding contracts and agreements executed between Huawei, or one of its listed non-U.S. affiliates, and ‘third parties’ on or before May 16, 2019. Such transactions may not enhance the functional capacities of the original software or equipment.

(i) *Exclusions.*

(A) The authorization under paragraph (c)(1) of this supplement extends only to activities such as patching networks and network infrastructure equipment, not end-devices such as general-purpose computing devices that would not be considered to be part of an existing and ‘fully operational network.’ Paragraph (c)(1) of this supplement does not authorize support for equipment that is not directly related to the support and maintenance of the network.

(B) The provision of the temporary general license under paragraph (c)(1) of this supplement does not authorize transfers of equipment for general business purposes or for activities that are not in direct support of an existing and ‘fully operational network’ (e.g., semiconductor production equipment).

(ii) [Reserved]

Note 1 to paragraph (c)(1): *The term ‘third parties’ in paragraph (c)(1) of this supplement and the term ‘third party’ in Notes 2 and 3 to paragraph (c)(1) refer to a party that is not Huawei, one of its listed non-U.S. affiliates, or the exporter, reexporter, or transferor, but rather an organization such as a telecommunications service provider.*

Note 2 to paragraph (c)(1): *The term ‘fully operational network’ in paragraph (c)(1) of this supplement, as well as in paragraph (c)(3) of the supplement, refers to a ‘third party’ network providing services to the ‘third party’s’ customers.*

(2) *Support to existing ‘personal consumer electronic devices’ and ‘Customer Premises Equipment (CPE)’.* BIS authorizes, subject to other provisions of the EAR, engagement in transactions necessary to provide service and support, including software for bug fixes, security vulnerability patches, and other changes to existing versions of the software, to existing Huawei ‘personal consumer electronic devices.’ Such transactions may not enhance the functional capacities of the original software or equipment. For the purposes of this paragraph (c)(2), the term ‘personal consumer electronic devices’ is defined as including phones and other personally-owned equipment, such as a tablets, smart watches, and mobile hotspots such as MiFi devices. The authorized transactions under this paragraph (c)(2) include support for personal use of telecommunications hardware known as ‘Customer Premises Equipment (CPE),’ such as network switches, residential Internet gateways, set-top boxes, home networking adapters and other

personally-owned equipment that enables consumers to access network communications services and distribute them within their residence or small business. The authorization conferred by this paragraph (c)(2) is limited to models of Huawei ‘personal consumer electronic devices’ and ‘CPE’ that were available to the public on or before May 16, 2019.

(3) *Cybersecurity research and vulnerability disclosure.* BIS authorizes, subject to other provisions of the EAR, the disclosure to Huawei and/or to its listed non-U.S. affiliates of information regarding security vulnerabilities in items owned, possessed, or controlled by Huawei or any of its non-U.S. affiliates when related to the process of providing ongoing security research critical to maintaining the integrity and reliability of existing and currently ‘fully operational network’ and equipment.

(d) *Certification statement.* Prior to making an export, reexport, or transfer (in-country) pursuant to the temporary general license, the exporter, reexporter, or transferor must obtain a certification statement and any additional support documentation needed to substantiate the certification statement from the listed Huawei entity that will receive the item(s), as specified in paragraph (d)(1) of this supplement.

(1) *Certification statement required from Huawei or one of its listed non-U.S. affiliates.* Prior to any export, reexport, or transfer (in-country) under the temporary general license to Huawei or any of its listed non-U.S. affiliates identified in paragraph (a) of this supplement, the exporter, reexporter, or transferor must obtain a certification statement from the entity that will receive the item(s). The temporary general license also requires the party exporting, reexporting, or transferring (in-country) an item “subject to the EAR” to obtain, from the listed Huawei entity receiving the item, a certification statement under paragraph (d) of this supplement specifying how the export, reexport, or in-country transfer satisfies the provisions of the temporary general license, including specifying whether the activity or activities that will be supported by the transaction fall within paragraph (c)(1), (2), or (3) of this supplement. In order to substantiate the certification statement for transactions that fall within paragraph (c)(1), the exporter, reexporter, or transferor must obtain documentation from Huawei or one of its listed non-U.S. affiliates showing that there was a legally binding contract or agreement executed between the listed Huawei entity and a ‘third party’ on or before May 16, 2019. The exporter, reexporter, or transferor and the listed Huawei entity are each responsible for retaining the certification statement and any additional support documentation needed to substantiate the certification statement under paragraph (d). *See* part 762 of the EAR for record retention requirements. The certification statement must be in writing (which may be conveyed by email), be signed and dated by an individual of sufficient authority to legally bind the listed entity, and shall provide the information required in paragraphs (d)(1)(i) and (ii) of this supplement and the certifications specified in paragraphs (d)(1)(iii) through (v) of this supplement.

(i) Name of the entity; complete physical address, to include shipping, corporate, and end user addresses, if different (simply listing a post office box is insufficient); telephone number; e-mail address; website (if available); and name and title of individual signing the certification statement;

(ii) A complete list of the item(s), including the applicable Export Control Classification Number(s) or designation (if EAR99) for the item(s) under the EAR, and (for tangible shipments of commodities and software) the quantity or quantities of the item(s) that will be exported, reexported, or transferred under the authority of the temporary general license (this inclusive list may cover multiple exports, reexports, or transfers (in-country) under the temporary general license of the same item(s); *see* paragraph (d)(2) of this supplement);

(iii) The end-use of the item(s) to be received as an export, reexport, or transfer (in-country) falls within the scope of a specified authorizing paragraph under paragraph (c) of this supplement (a general statement or declaration that the item falls within the scope of paragraph (c) or the scope of the temporary general license will not be sufficient, as the specific authorizing paragraph under paragraph (c) must be identified);

(iv) The entity will comply with the recordkeeping requirements in part 762 of the EAR, including by providing copies of the certification statement and all other export, reexport, or transfer (in-country) records required to be retained in part 762 to any authorized agent, official, or employee of BIS, the U.S. Customs Service, or any other agency of the U.S. Government as required in § 762.7 of the EAR; *and*

(v) The individual signing the certification statement, on behalf of the consignee identified in paragraph (a) of this supplement, has sufficient authority to legally bind the entity.

(2) *Certification statements may be used for multiple exports, reexports, and transfers (in-country).* Exporters, reexporters, and transferors may rely on the certification statements obtained under paragraph (d)(1) of this supplement for multiple exports, reexports, and transfers (in-country) involving the same item(s) to the same consignee/end-user, provided the information included remains accurate for those additional exports, reexports, and transfers (in-country). If one certification statement is used for multiple exports, reexports, or transfers (in-country) made pursuant to the temporary general license, the exporter, reexporter, and transferor must maintain a log or other similar record that identifies each such export, reexport, and transfer (in-country) against that specific certification statement. The log or other similar record must be retained in accordance with part 762 of the EAR.