

[Billing Code 3290-F9]

OFFICE OF THE UNITED STATES TRADE REPRESENTATIVE

**Notice of Product Exclusions: China's Acts, Policies, and Practices Related to
Technology Transfer, Intellectual Property, and Innovation**

AGENCY: Office of the United States Trade Representative.

ACTION: Notice of product exclusions.

SUMMARY: Effective August 23, 2018, the U.S. Trade Representative imposed additional duties on goods of China with an annual trade value of approximately \$16 billion as part of the action in the Section 301 investigation of China's acts, policies, and practices related to technology transfer, intellectual property, and innovation. The U.S. Trade Representative's determination included a decision to establish a product exclusion process. The U.S. Trade Representative initiated the exclusion process in September 2018, and stakeholders have submitted requests for the exclusion of specific products. In July and September 2019, the U.S. Trade Representative granted exclusion requests. This notice announces the U.S. Trade Representative's determination to grant certain exclusion requests, as specified in the Annex to this notice. The U.S. Trade Representative will continue to issue decisions on pending requests on a periodic basis.

DATES: The product exclusions announced in this notice will apply as of the August 23, 2018 effective date of the \$16 billion action, and will extend for one year after the publication of this notice. U.S. Customs and Border Protection will issue instructions on entry guidance and implementation.

FOR FURTHER INFORMATION CONTACT: For general questions about this notice, contact Assistant General Counsels Philip Butler or Megan Grimball, or Director

of Industrial Goods Justin Hoffmann at (202) 395-5725. For specific questions on customs classification or implementation of the product exclusions identified in the Annex to this notice, contact traderemedymail@cbp.dhs.gov.

SUPPLEMENTARY INFORMATION:

A. Background

For background on the proceedings in this investigation, please see the prior notices issued in the investigation, including 82 FR 40213 (August 23, 2017), 83 FR 14906 (April 6, 2018), 83 FR 28710 (June 20, 2018), 83 FR 33608 (July 17, 2018), 83 FR 38760 (August 7, 2018), 83 FR 40823 (August 16, 2018), 83 FR 47236 (September 18, 2018), 83 FR 47974 (September 21, 2018), 83 FR 65198 (December 19, 2018), 84 FR 7966 (March 5, 2019), 84 FR 20459 (May 9, 2019), 84 FR 29576 (June 24, 2019), 84 FR 37381 (July 31, 2019), and 84 FR 49600 (September 20, 2019).

Effective August 23, 2018, the U.S. Trade Representative imposed additional 25 percent duties on goods of China classified in 279 8-digit subheadings of the Harmonized Tariff Schedule of the United States (HTSUS), with an approximate annual trade value of \$16 billion. *See* 83 FR 40823. The U.S. Trade Representative's determination included a decision to establish a process by which U.S. stakeholders may request exclusion of particular products classified within an 8-digit HTSUS subheading covered by the \$16 billion action from the additional duties. The U.S. Trade Representative issued a notice setting out the process for the product exclusions, and opened a public docket. *See* 83 FR 47236 (the September 18 notice).

Under the September 18 notice, requests for exclusion had to identify the product subject to the request in terms of the physical characteristics that distinguish the product

from other products within the relevant 8-digit subheading covered by the \$16 billion action. Requestors also had to provide the 10-digit subheading of the HTSUS most applicable to the particular product requested for exclusion, and could submit information on the ability of U.S. Customs and Border Protection to administer the requested exclusion. Requestors were asked to provide the quantity and value of the Chinese-origin product that the requestor purchased in the last three years. With regard to the rationale for the requested exclusion, requests had to address the following factors:

- Whether the particular product is available only from China and specifically whether the particular product and/or a comparable product is available from sources in the United States and/or third countries.
- Whether the imposition of additional duties on the particular product would cause severe economic harm to the requestor or other U.S. interests.
- Whether the particular product is strategically important or related to “Made in China 2025” or other Chinese industrial programs.

The September 18 notice stated that the U.S. Trade Representative would take into account whether an exclusion would undermine the objective of the Section 301 investigation.

The September 18 notice required submission of requests for exclusion from the \$16 billion action no later than December 18, 2018, and noted that the U.S. Trade Representative periodically would announce decisions. In July 2019, the U.S. Trade Representative granted an initial set of exclusion requests. *See* 84 FR 37381. The U.S. Trade Representative granted a second set of exclusions in September 2019. *See* 84 FR 49600. The Office of the U.S. Trade Representative regularly updates the status of each

pending request and posts the status within the webpages for the respective tariff action they apply to at <https://ustr.gov/issue-areas/enforcement/section-301-investigations/tariff-actions>.

B. Determination to Grant Certain Exclusions

Based on the evaluation of the factors set out in the September 18 notice, which are summarized above, pursuant to sections 301(b), 301(c), and 307(a) of the Trade Act of 1974, as amended, and in accordance with the advice of the interagency Section 301 Committee, the U.S. Trade Representative has determined to grant the product exclusions set out in the Annex to this notice. The U.S. Trade Representative's determination also takes into account advice from advisory committees and any public comments on the pertinent exclusion requests.

As set out in the Annex, the exclusions are reflected in 111 specially prepared product descriptions, which cover 382 separate exclusion requests.

In accordance with the September 18 notice, the exclusions are available for any product that meets the description in the Annex, regardless of whether the importer filed an exclusion request. Further, the scope of each exclusion is governed by the scope of the 10-digit HTSUS subheadings and product descriptions in the Annex to this notice, and not by the product descriptions set out in any particular request for exclusion.

Paragraph A, subparagraphs (3)–(5) are conforming amendments to the HTSUS reflecting the modification made by the Annex.

Paragraph B and C of the Annex correct errors by removing U.S. notes 20(v)(55) and 20(v)(88) of subchapter III of chapter 99 of the HTSUS, as set out in the Annex to the notice published at 84 FR 49600 (September 20, 2019).

As stated in the September 18, 2018 notice, the exclusions will apply as of the August 23, 2018 effective date of the \$16 billion action, and extend for one year after the publication of this notice. U.S. Customs and Border Protection will issue instructions on entry guidance and implementation.

The U.S. Trade Representative will continue to issue determinations on pending requests on a periodic basis.

Joseph Barloon
General Counsel
Office of the U.S. Trade Representative.

ANNEX

A. Effective with respect to goods entered for consumption, or withdrawn from warehouse for consumption, on or after 12:01 a.m. eastern daylight time on August 23 , 2018, subchapter III of chapter 99 of the Harmonized Tariff Schedule of the United States (HTSUS) is modified:

1. by inserting the following new heading 9903.88.20 in numerical sequence, with the material in the new heading inserted in the columns of the HTSUS labeled “Heading/Subheading”, “Article Description”, and “Rates of Duty 1-General”, respectively:

Heading/ Subheading	Article Description	Rates of Duty		
		1		2
		General	Special	
“9903.88.20	Articles the product of China, as provided for in U.S. note 20(y) to this subchapter, each covered by an exclusion granted by the U.S. Trade Representative	The duty provided in the applicable subheading”		

2. by inserting the following new U.S. note 20(y) to subchapter III of chapter 99 in numerical sequence:

“(y) The U.S. Trade Representative determined to establish a process by which particular products classified in heading 9903.88.02 and provided for in U.S. notes 20(c) and 20(d) to this subchapter could be excluded from the additional duties imposed by heading 9903.88.02. See 83 Fed. Reg. 40823 (August 16, 2018) and 83 Fed. Reg. 47236 (September 18, 2018). Pursuant to the product exclusion process, the U.S. Trade Representative has determined that the additional duties provided for in heading 9903.88.02 shall not apply to the following particular products, which are provided for in the enumerated statistical reporting numbers:

- (1) Pet urine collection and disposal kits, put up in retail packaging, each comprising seven disposable trays of plastics measuring 8.3 cm in depth, 27.9 cm in length, and 16.5 cm in width, one scoop of plastics and one bottle containing 42 g of absorbent sodium acrylate powder (described in statistical reporting number 3906.90.5000)
- (2) Silicone presented in 210 liter (55 gallon) drums or 1,040 liter (275 gallon) intermediate bulk containers (IBCs) (described in statistical reporting number 3910.00.0000)
- (3) Elastomeric petroleum resins (CAS No. 64742-16-1) (described in statistical reporting number 3911.10.0000)

- (4) Flexible tubes, pipes and hoses, of cross-linked polyethylene (PEX), each measuring 6.1 m in length and having an outside diameter of 9.5 mm or more but not exceeding 28.6 mm (described in statistical reporting number 3917.32.0020)
- (5) Self-adhesive tape, of plastics, in rolls measuring 5.08 cm in width, 30.5 m in length and 0.254 mm in thickness, of a kind used for wrapping and sealing connections between metal pipes and fittings (described in statistical reporting number 3919.10.2055)
- (6) Self-adhesive tape, of polyvinyl chloride, in rolls measuring 1.905 cm in width, 6.706 m in length and 0.18 mm in thickness (described in statistical reporting number 3919.10.2055)
- (7) Self-adhesive film, of clear vinyl, exceeding 20 cm in width, designed for use as shelf liner (described in statistical reporting number 3919.90.5040)
- (8) Thermoformable polyethylene terephthalate (PET) sheets, with a thickness of 0.35 mm or more but not exceeding 1.7 mm, to which PET glitter flakes are permanently fastened, in rolls not less than 250 mm in width and not more than 1,092 mm in length (described in statistical reporting number 3920.62.0090)
- (9) Colored or printed sheets of cellular ethylene vinyl acetate plastics, in rectangles measuring 15 cm or more but not exceeding 31 cm in width, 22 cm or more but not exceeding 46 cm in length and 2 mm or more but not exceeding 6 mm in thickness, or in rolls measuring 91.44 cm in width, 152.4 cm in length, and 2 mm or more but not exceeding 6 mm in thickness (described in statistical reporting number 3921.19.0000)
- (10) Unclad glass core rods of high purity silica with a core region infused with germanium dioxide, in which the ratio of the outer diameter of the rod to the diameter of the core region is less than 5:1, such outer diameter not exceeding 65 mm, and in lengths of less than 3 m (described in statistical reporting number 7002.20.1000)
- (11) Driveway gates and pedestrian gates of galvanized steel (described in statistical reporting number 7308.90.9590)
- (12) Fence panels of galvanized steel (described in statistical reporting number 7308.90.9590)
- (13) Gate posts of iron or steel (described in statistical reporting number 7308.90.9590)
- (14) Gates or pens, of iron or steel (described in statistical reporting number 7308.90.9590)
- (15) Gestation stalls, farrowing crates and rails therefor, gates and structural support posts, the foregoing of steel, of a kind used in swine penning systems (described in statistical reporting number 7308.90.9590)
- (16) Steel chain-link fence panels, each panel wider than 3.5 m but not wider than 4 m and higher than 1.5 m but not higher than 2 m (described in statistical reporting number 7308.90.9590)

- (17) Steel wall assemblies (described in statistical reporting number 7308.90.9590)
- (18) Structural articles of stainless steel (described in statistical reporting number 7308.90.9590)
- (19) Spark ignition internal combustion engines (other than aircraft engines, other than marine propulsion engines, other than reciprocating piston engines of a kind used for the propulsion of vehicles of chapter 87, other than to be installed in agricultural or horticultural machinery or equipment and other than natural gas or LP engines), rated 746 W or greater but not exceeding 4,476 W, of a cylinder capacity not exceeding 220 cc (described in statistical reporting number 8407.90.9040)
- (20) Spark ignition internal combustion engines (other than aircraft engines, other than marine propulsion engines, other than reciprocating piston engines of a kind used for the propulsion of vehicles of chapter 87, other than to be installed in agricultural or horticultural machinery or equipment and other than natural gas or LP engines), rated 4,476 W or greater but not exceeding 16.50 kW, of a cylinder capacity not exceeding 710 cc (described in statistical reporting number 8407.90.9060)
- (21) Machinery incorporating heat exchangers, valves, pumps, pipes, wiring and instrumentation, designed to change the temperature of gas (described in statistical reporting number 8419.89.9585)
- (22) Mortising machines, each incorporating a work holder that moves on x-y axes, with a power rating not over 375 W (1/2 horsepower) (described in statistical reporting number 8465.95.0065)
- (23) Machine tool stands having leveling, stabilizing, attachment or other special features (described in statistical reporting number 8466.30.8000)
- (24) Radial spherical plain shaft bearings, without housings, of steel (described in statistical reporting number 8483.30.8070)
- (25) Stepper motors, with an output of under 18.65 W, valued not over \$1.20 ea. (described in statistical reporting number 8501.10.2000)
- (26) AC electric motors, of an output of 18.65 W or more but not exceeding 37.5 W, each with attached actuators (described in statistical reporting number 8501.10.6020)
- (27) Cylindrical DC electric motors, of an output of 18.65 W or more but not exceeding 37.5 W (described in statistical reporting number 8501.10.6060)
- (28) Swing-gate openers comprising a DC motor with an output of 18.65 W or more but less than 35 W, each including an AC power transformer, a wireless remote-control, an electric linear actuator and an emergency key for disconnecting the actuator (described in statistical reporting number 8501.10.6060)
- (29) Electric motors, with an output of 18.65 W or more but not exceeding 37.5 W, with attached cables, designed for use in adjusting motor vehicle seats (described in statistical reporting number 8501.10.6080)

- (30) Universal AC/DC electric motors, with an output exceeding 74.6 W but not exceeding 735 W each with base metal arms, designed for use in extending or retracting awnings or gates (described in statistical reporting number 8501.20.4000)
- (31) Universal AC/DC electric motors, with an output exceeding 74.6 W but not exceeding 735 W, each with attached gear and gear rack track (described in statistical reporting number 8501.20.4000)
- (32) Universal AC/DC electric motors, with an output exceeding 74.6 W but not exceeding 735 W, each with gear attached and chain drive (described in statistical reporting number 8501.20.4000)
- (33) DC electric motors, 12 V, with an output exceeding 74.6 W but not exceeding 735 W, with lead wires and electrical connector, measuring not over 75 mm outside diameter, with a housing not over 100 mm in length and a shaft not over 60 mm in length (described in statistical reporting number 8501.31.4000)
- (34) DC electric motors, 12 V, with an output not exceeding 515 W, measuring not over 95 mm in outside diameter, not over 155 mm in length and with a shaft not over 30 mm in length (described in statistical reporting number 8501.31.4000)
- (35) DC electric motors, 120 V, with an output not exceeding 140 W, measuring not over 45 mm in diameter and not over 100 mm in length (described in statistical reporting number 8501.31.4000)
- (36) DC electric motors, 120 V, with an output not exceeding 90 W, measuring not over 90 mm long by 35 mm wide by 35 mm high (described in statistical reporting number 8501.31.4000)
- (37) DC electric motors, 13.5 V, with an output not exceeding 110 W, measuring not over 75 mm outside diameter, housing not over 120 mm long, a shaft not over 55 mm long and with a mounting flange not over 150 mm (described in statistical reporting number 8501.31.4000)
- (38) DC electric motors, 230 V, with an output not exceeding 140 W, measuring not more than 45 mm in diameter and not over 100 mm in length (described in statistical reporting number 8501.31.4000)
- (39) DC electric motors, 230 V, with output not exceeding 85 W, measuring not more than 90 mm in length by 35 mm in width by 35 mm in height (described in statistical reporting number 8501.31.4000)
- (40) DC electric motors, 24 V, with an output exceeding 74.6 W but not exceeding 735 W, with mounting plate, lead wires and electrical connector, measuring not over 80 mm outside diameter, housing not over 150 mm in length and shaft not over 95 mm in length (described in statistical reporting number 8501.31.4000)
- (41) DC electric motors, 24 V, with an output not exceeding 105 W, measuring not over 260 mm in length by 205 mm in width by 825 mm in height (described in statistical reporting number 8501.31.4000)

- (42) DC electric motors, 24 V, with an output not exceeding 515 W, measuring not over 95 mm in outside diameter, not over 155 mm in length and with a shaft not over 30 mm in length (described in statistical reporting number 8501.31.4000)
- (43) DC electric motors, with an output exceeding 74.6 W but not exceeding 735 W, containing lead wires and an electrical connector (described in statistical reporting number 8501.31.4000)
- (44) DC electric motors, with an output exceeding 74.6 W but not exceeding 80 W, each with a pinion gear, valued not over \$5 (described in statistical reporting number 8501.31.4000)
- (45) DC motors with a power output exceeding 74.6 W but not exceeding 230 W, measuring less than 105 mm in diameter and 50 mm or more but not over 100 mm in length (described in statistical reporting number 8501.31.4000)
- (46) DC motors, of an output exceeding 74.6 W but not exceeding 735 W, each valued not over \$18 (described in statistical reporting number 8501.31.4000)
- (47) Direct Current (DC) permanent magnet motors rated at 90 W or more but not over 110 W and 24 V with torque of 65 Newton meters (Nm) and 2,035 Nm, incorporating a wheel that can manually actuate a valve (described in statistical reporting number 8501.31.4000)
- (48) Resin-encapsulated DC permanent magnet brushless motors, with an output of 150 W or more but not exceeding 250 W, designed for use in air conditioning and heat pump systems, measuring 112 mm in diameter and 110 mm or more but not exceeding 122 mm in length (excluding shafts) (described in statistical reporting number 8501.31.4000)
- (49) Amorphous silicon solar panel kits, each with an output of 100 W or less (described in statistical reporting number 8501.31.8010)
- (50) Photovoltaic generators of a kind described in statistical note 9 to chapter 85, of an output not exceeding 150 W (described in statistical reporting number 8501.31.8010)
- (51) End brackets suitable for use solely or principally with generators of heading 8501 (other than generators of statistical reporting number 8501.64.0021) (described in statistical reporting number 8503.00.9550)
- (52) CB radio antennas (described in statistical reporting number 8529.10.9100)
- (53) Ground Fault Circuit Interrupters (GFCIs), Appliance Leakage Current Interrupters (ALCIs), Leakage Current Detection Interrupters (LCDIs), and Arc Fault Circuit Interrupters (AFCIs) (described in statistical reporting number 8536.30.8000)
- (54) Surge protectors of a kind designed to protect a buried-wire pet containment system and its control apparatus, having an energy absorption rating at 120 V of less than 500 joules and 15 A (described in statistical reporting number 8536.30.8000)
- (55) Electronic AC passive infrared (PIR) motion sensing switches (described in statistical reporting number 8536.50.7000)

- (56) Fixed set-point pressure switches (described in statistical reporting number 8536.50.7000)
- (57) Humidity triggered switches (described in statistical reporting number 8536.50.7000)
- (58) Occupancy and vacancy sensor switches (described in statistical reporting number 8536.50.7000)
- (59) Retro-reflective infrared beam switches consisting of an infrared LED emitter and detector in a single housing and a reflective disk for mounting at a distance; such emitter-detector units operating at no more than 40 V AC/DC and containing a relay or other switching component to open or close a separate (secondary) circuit (described in statistical reporting number 8536.50.7000)
- (60) Wall-mountable dimmer switches (described in statistical reporting number 8536.50.7000)
- (61) Surface-mount glass passivated rectifier diodes, having a rectified output current over 0.5 A but not exceeding 1.25 A (described in statistical reporting number 8541.10.0080)
- (62) Application specific integrated circuits (ASICs), not containing memories, designed for use in engine control units (ECUs) to interface with linear exhaust gas oxygen sensors (UEGOs) (described in statistical reporting number 8542.31.0001)
- (63) Electrical control devices which modulate electrical signals, not containing two or more apparatus of 8535 or 8536, each valued over \$60 but not over \$70 (described in statistical reporting number 8543.70.9960)
- (64) Conductors, for a voltage not exceeding 1,000 V, with 4 unfitted wire connectors and 4 waterproof gel wire splice capsules (described in statistical reporting number 8544.49.2000)
- (65) Copper wire, twenty (20) gauge, insulated with polyvinylchloride (PVC), not fitted with connectors, for a voltage not exceeding 80 V, not designed for use in telecommunications (described in statistical reporting number 8544.49.2000)
- (66) Sets comprising conductors and markers for electrically powered dog training, controlling, repelling or locating apparatus (described in statistical reporting number 8544.49.2000)
- (67) Bottom shelf coupler assemblies designed for use with coupling systems of vehicles of heading 8605 or 8606 (described in statistical reporting number 8607.30.1000)
- (68) Buffering/cushioning front retainer plates, designed for use with buffering/cushioning systems of vehicles of heading 8605 or 8606 (described in statistical reporting number 8607.30.1000)
- (69) Buffering/cushioning intermediate aligning and overtravel protection members, designed for use with buffering/cushioning systems of vehicles of

- heading 8605 or 8606 (described in statistical reporting number 8607.30.1000)
- (70) Buffering/cushioning rear aligning and overtravel protection members designed for use with buffering/cushioning systems of vehicles of heading 8605 or 8606 (described in statistical reporting number 8607.30.1000)
 - (71) Buffering/cushioning rear structural units, designed for use with buffering/cushioning systems of vehicles of heading 8605 or 8606 (described in statistical reporting number 8607.30.1000)
 - (72) Buffering/cushioning retention and alignment shafts, designed for use with buffering/cushioning systems of vehicles of heading 8605 or 8606 (described in statistical reporting number 8607.30.1000)
 - (73) Buffering/cushioning retention caps, designed for use with buffering/cushioning systems of freight railcars of heading 8606 (described in statistical reporting number 8607.30.1000)
 - (74) Draft pack rear aligning and overtravel protection members, designed for use with hybrid railcar cushioning systems of freight railcars of heading 8606 (described in statistical reporting number 8607.30.1000)
 - (75) Follower block plates, designed for use with buffering/cushioning systems of freight railcars of heading 8606 (described in statistical reporting number 8607.30.1000)
 - (76) Front draft lugs, designed to stop the movement of buffering/cushioning systems of vehicles of heading 8605 or 8606 (described in statistical reporting number 8607.30.1000)
 - (77) Rear draft lugs, designed to stop the movement of buffering/cushioning systems of vehicles of heading 8605 or 8606 (described in statistical reporting number 8607.30.1000)
 - (78) Type F knuckles, designed for use with coupling systems of vehicles of heading 8605 or 8606 (described in statistical reporting number 8607.30.1000)
 - (79) Digital clinical thermometers, valued not over \$11 each (described in statistical reporting number 9025.19.8040)
 - (80) Galileo thermometers (described in statistical reporting number 9025.19.8080)
 - (81) Handheld electronic thermometers, with a metal thermo-couple probe measuring 10 cm in length (described in statistical reporting number 9025.19.8080)
 - (82) Thermometers, not combined with other instruments, other than liquid-filled for direct reading, other than pyrometers, other than clinical thermometers (described in statistical reporting number 9025.19.8080)
 - (83) Battery-powered electronic temperature monitors with LCD displays, capable of storing downloadable readings as low as -80 degrees Celsius or as high as 70 degrees Celsius, of a kind used in cold-temperature transport or storage of perishable goods (described in statistical reporting number 9025.80.1000)

- (84) Portable, wireless enabled, electrical gas monitors (described in statistical reporting number 9027.10.2000)
- (85) Multimeters, without a recording device , clamp-style, with 10-function LCD digital display for measuring AC/DC voltage and current, resistance and continuity with an autorange of 400 amps, measuring not over 33 cm (13 inches) high by 51 cm (20 inches) wide by 36 cm (14 inches) deep (described in statistical reporting number 9030.31.0000)
- (86) Multimeters, without a recording device, capable of measuring more than one property (such as voltage, amperage, continuity, ground fault) of an electric current in a circuit, self-powered or powered by the circuit it is measuring, each valued not over \$16 (described in statistical reporting number 9030.31.0000)
- (87) Multimeters, without a recording device, clamp-style, 6-function, autoranging 600 ampere AC only, measuring not over 33 cm (13 inches) high by 15.5 cm (6 inches) wide by 18 cm (7 inches) deep (described in statistical reporting number 9030.31.0000)
- (88) Multimeters, without a recording device, clamp-style, root mean square (RMS) type, for measuring AD/DC voltage, AC/DC current, resistance, capacitance and frequency, with 600 V to 1,000 V safety rating (described in statistical reporting number 9030.31.0000)
- (89) Multimeters, without a recording device, clamp-style, true root mean square (RMS) type, with 6-function LCD digital display, measuring not over 41 cm high by 33 cm wide by 28 cm deep (described in statistical reporting number 9030.31.0000)
- (90) Multimeters, without a recording device, clamp-style, with 4-function 8-range manual-ranging analog display, for measuring AC/DC voltage, AC current and resistance, measuring not over 30.5 cm (12 inches) high by 13 cm (5 inches) wide by 20.3 cm (8 inches) deep (described in statistical reporting number 9030.31.0000)
- (91) Multimeters, without a recording device, hand-held, for measuring AC/DC voltage, AC/DC current, resistance, capacitance and frequency, with 250 to 1,000 AC/DC volt safety rating, designed for examining electrical motors in household appliances and automobiles (described in statistical reporting number 9030.31.0000)
- (92) Multimeters, without a recording device, hand-held, true root mean square (RMS) type, with 10-function 10-range LCD digital display, for measuring AC/DC voltage, current, resistance, diode, continuity and battery, measuring not over 31 cm high by 21 cm (20.3 cm wide by 12 cm deep (described in statistical reporting number 9030.31.0000)
- (93) Multimeters, without a recording device, hand-held, with 13-range analog display, measuring not over 28 cm high by 13 cm wide by 20.3 cm deep (described in statistical reporting number 9030.31.0000)

- (94) Multimeters, without a recording device, hand-held, with 3-function 11-range LCD digital display, manual-ranging, for measuring AC/DC voltage and resistance, measuring not over 23 cm high by 13 cm wide by 26 cm deep (described in statistical reporting number 9030.31.0000)
- (95) Multimeters, without a recording device, hand-held, with 4-function 14-manual-range LCD digital display, for measuring AC/DC voltage, resistance and battery, measuring not over 15.5 cm high by 28 cm wide by 28 cm deep (described in statistical reporting number 9030.31.0000)
- (96) Multimeters, without a recording device, hand-held, with 4-function 14-range manual-ranging LCD digital display, for measuring AC/DC voltage, resistance and battery, measuring not over 28 cm high by 15.5 cm wide by 26 cm deep (described in statistical reporting number 9030.31.0000)
- (97) Multimeters, without a recording device, hand-held, with 4-function 17-range autoranging LCD digital display, for measuring AC/DC voltage, resistance, continuity and diode, measuring not over 20.3 cm high by 8 cm wide by 13 cm deep (described in statistical reporting number 9030.31.0000)
- (98) Multimeters, without a recording device, hand-held, with 5-function 18-range LCD digital display, with 10 megohm input impedance, for measuring AC/DC voltage, DC current, resistance and diode, measuring not over 13 cm high by 23 cm wide by 23 cm deep (described in statistical subheading 9030.31.0000)
- (99) Multimeters, without a recording device, hand-held, with 5-function analog display, measuring not over 18 cm high by 13 cm wide by 20.3 cm deep (described in statistical reporting number 9030.31.0000)
- (100) Multimeters, without a recording device, hand-held, with 5-function, 12-range analog display, measuring not over 13 cm high by 20.3 cm wide by 18 cm deep (described in statistical reporting number 9030.31.0000)
- (101) Multimeters, without a recording device, hand-held, with 6-function 14-range manual-range analog display, for measuring AC/DC voltage, DC current, resistance, decibels and battery, measuring not over 18 cm high by 13 cm wide by 23 cm deep (described in statistical reporting number 9030.31.0000)
- (102) Multimeters, without a recording device, hand-held, with 7-function 19-range analog display, for measuring AC/DC voltage, DC current, resistance, continuity, decibel and battery, measuring not over 23 cm high by 64 cm wide by 26 cm deep (described in statistical reporting number 9030.31.0000)
- (103) Multimeters, without a recording device, hand-held, with 7-function 19-range LCD digital display, for measuring AC/DC voltage, resistance, continuity, diode, battery and temperature, measuring not over 26 cm high by 26 cm wide by 15.5 cm deep (described in statistical reporting number 9030.31.0000)
- (104) Multimeters, without a recording device, hand-held, with 7-function 19-range LCD digital display, measuring not over 33 cm high by 13 cm wide by 13 cm deep (described in statistical reporting number 9030.31.0000)
- (105) Multimeters, without a recording device, hand-held, with 7-function 7-range autoranging LCD digital display, for measuring AC/DC voltage, resistance,

diode, continuity, temperature and battery, measuring not over 28 cm high by 16 cm wide by 26 cm deep (described in statistical reporting number 9030.31.0000)

- (106) Multimeters, without a recording device, hand-held, with 8-function 28-manual-range LCD digital display, for measuring AC/DC voltage, current, resistance, continuity, diode and battery, measuring not over 28 cm high by 21 cm wide by 21 cm deep (described in statistical reporting number 9030.31.0000)
- (107) Multimeters, without a recording device, hand-held, with 9-function 10-aurorange LCD digital display, for measuring AC/DC voltage, current, resistance, diode and continuity, measuring not over 28 cm high by 21 cm wide by 21 cm deep (described in statistical reporting number 9030.31.0000)
- (108) Multimeters, without a recording device, hand-held, with autoranging LCD digital display, for measuring AC/DC voltage up to 600 volts, current up to 10 amperes, continuity and resistance, measuring not over 28 cm high by 23 cm wide by 18 cm deep (described in statistical reporting number 9030.31.0000)
- (109) Multimeters, without a recording device, root mean square (RMS) clamp-style, for measuring AC/DC voltage, AC/DC current, resistance, capacitance and frequency, with 600 V safety rating, designed principally for examining electrical motors in household appliances and automobiles (described in statistical reporting number 9030.31.0000)
- (110) Multimeters, without recording device, to measure voltage, current, resistance or power (described in statistical reporting number 9030.31.0000)
- (111) GPS wireless diagnostic tools, each with a recording device, operating at 150 MHz (described in statistical reporting number 9030.84.0000)”

3. by amending the last sentence of the first paragraph of U.S. note 20(c) to subchapter III of chapter 99:

a. by deleting the word “or” where it appears after “U.S. note 20(o) to subchapter III of chapter 99”; and

b. by inserting the phrase “; or (3) heading 9903.88.20 and U.S. note 20(y) to subchapter III of chapter 99” after the phrase “U.S. note 20(v) to subchapter III of chapter 99”.

4. by amending the first sentence of U.S. note 20(d) to subchapter III of chapter 99:

a. by deleting the word “or” where it appears after the phrase “ U.S. note 20(o) to subchapter III of chapter 99”; and

b. by inserting “or (3) heading 9903.88.20 and U.S. note 20(y) to subchapter III of chapter 99” after “U.S. note 20(v) to subchapter III of chapter 99”.

5. by amending the Article Description of heading 9903.88.02:

- a. by deleting “9903.88.12 or”;
 - b. by inserting in lieu thereof “9903.88.12,”; and
 - c. by inserting “or 9903.88.20,” after “9903.88.17,”.
- B. Effective with respect to goods entered for consumption, or withdrawn from warehouse for consumption, on or after 12:01 a.m. eastern daylight time on July 6, 2018, U.S. note 20(v)(55) to subchapter III of chapter 99 of the Harmonized Tariff Schedule of the United States is modified by deleting "Structural angles of aluminum, in a V shape with a 90 degree angle, for sliding or rolling driveway gates, in packages containing 2 or 3 angles, with each piece of a length exceeding 1.5 m but not exceeding 2.0 m and a width exceeding 4 cm but not exceeding 8 cm (described in statistical reporting number 7610.90.0080)”
- C. Effective with respect to goods entered for consumption, or withdrawn from warehouse for consumption, on or after 12:01 a.m. eastern daylight time on July 6, 2018, U.S. note 20(v)(88) to subchapter III of chapter 99 of the Harmonized Tariff Schedule of the United States is modified by deleting "Three-wheeled carriages for disabled persons, with electric power for propulsion, each carriage having a second passenger seat capable of being stowed and a foot-operated brake (described in statistical reporting number 8713.90.0030)”