

# **SCHEDULE CLXV - THE RUSSIAN FEDERATION**

**5 November 2016**

**Schedule CLXV - THE RUSSIAN FEDERATION**  
**This Schedule is authentic only in the English language**

**PART I - MOST-FAVOURED-NATION TARIFF**  
**SECTION II - Other Products**

**Notes:**

- The "Final bound rate" of duty, if differing from the "Bound rate at date of accession", will be implemented during the year specified in the "Implementation" column. In such cases, the first tariff reduction will occur no later than the first day of the 13th month after the date of accession; any subsequent reduction will occur no later than 12 months after the previous reduction, excluding tariff lines where the year is marked with \* or # in the "Implementation" column. For tariff lines marked with \*, the last tariff reduction will be done six months after the previous reduction; for tariff lines marked with #, each annual reduction will be done on 1 January.  
 Tariff reductions during the interim period, if applicable, will be implemented according to the attached Staging Matrix in Annex II.
- In this schedule the following symbol is used with the meaning respectively indicated below: €:euro. Unless otherwise specified, bound rates and other duties and charges are expressed in ad valorem terms.
- The Russian Federation is committed to reducing to zero, through equal annual reductions, the customs duty rates for products covered by the Information Technology Agreement (ITA) within three years after its accession to the WTO.

HS 2007	ex	Description of products	Bound rate at date of accession	Final bound rate	Implementation	INR	ODCs	Attach. A- Sect. 1	Attach. A- Sect. 2	Attach.- B
3818 00		Chemical elements doped for use in electronics, in the form of discs, wafers or similar forms; chemical compounds doped for use in electronics:								
3818 00 100 0		- Doped silicon	5	0	2015	EU27, JP, SG, US	0	001		
3818 00 900 0		- Other	5	0	2015	EU27, JP, SG, US	0	001		
7020 00		Other articles of glass:								
7020 00 050 0		- Quartz reactor tubes and holders designed for insertion into diffusion and oxidation furnaces for production of semiconductor materials	10	0	2015	EU27	0		113	
8443		Printing machinery used for printing by means of plates, cylinders and other printing components of heading 8442; other printers, copying machines and facsimile machines, whether or not combined; parts and accessories thereof:								

HS 2007	ex	Description of products	Bound rate at date of accession	Final bound rate	Implementation	INR	ODCs	Attach. A- Sect. 1	Attach. A- Sect. 2	Attach.- B
8443 31		- Other printers, copying machines and facsimile machines, whether or not combined:								
8443 31 100 0		- - Machines which perform two or more of the functions of printing, copying or facsimile transmission, capable of connecting to an automatic data- processing machine or to a network:								
		- - - Machines performing the functions of copying and facsimile transmission, whether or not with a printing function, with a copying speed not exceeding 12 monochrome pages per minute	5	0	2013	EU27, HR, IN, JP, MY, SG, TH, US	0	015, 028		
		- - - Other:								
8443 31 910 0		- - - - Machines performing a copying function by scanning the original and printing the copies by means of an electrostatic print engine	5	0	2013	EU27, HR, IN, JP, MY, SG, TH, US	0	015, 028		
		- - - - Other:								
8443 31 990 1		- - - - - Of capacity not less 15, but not more 28 copies a min	5	0	2013	EU27, HR, IN, JP, MY, SG, TH, US	0	015, 028, 100, 101		
8443 31 990 9		- - - - - Other	5	0	2013	EU27, HR, IN, JP, MY, SG, TH, US	0	015, 028, 100, 101		
8443 32		- - Other, capable of connecting to an automatic data-processing machine or to a network:								
8443 32 100		- - - Printers:								
		- - - - For printing textile materials:								
8443 32 100 3		- - - - - Other	10	0	2013	EU27, HR, IN, JP, SG, TH, US	0	015		
		- - - - - Other	5	0	2015	EU27, JP, SG	0	015		
8443 32 200 0		- - - Facsimile machines	5	0	2015	EU27, JP, MY, SG	0	028		
		- - - Other:								
8443 32 910		- - - - Machines performing a copying function by scanning the original and printing the copies by means of an electrostatic print engine:								

HS 2007	ex	Description of products	Bound rate at date of accession	Final bound rate	Implementation	INR	ODCs	Attach. A- Sect. 1	Attach. A- Sect. 2	Attach.- B
8443 32 910 1		----- Operating by reproducing the original image directly onto the copy (direct process)	5	0	2015	EU27, JP	0	015, 100, 101		
8443 32 950		---- Other machines performing a copying function incorporating an optical system:								
8443 32 950 1		----- Of capacity not less 15, but not more 28 copies a min	5	0	2015	EU27, JP, SG	0	015, 100, 101		
8443 32 950 9		---- Other	5	0	2015	EU27, JP, SG	0	015, 100, 101		
8443 32 990 0		---- Other	5	0	2015	EU27, JP, SG	0	015, 100, 101		
8443 39		-- Other:								
8443 39 100		--- Machines performing a copying function by scanning the original and printing the copies by means of an electrostatic print engine								
8443 39 100 1		---- Operating by reproducing the original image directly onto the copy (direct process)	5	0	2015	EU27, JP	0	015, 100		
8443 39 210		---- Other copying machines:								
8443 39 210 1		----- Incorporating an optical system:								
8443 39 210 9		----- Of capacity not less 15, but not more 28 copies a min	10	0	2015	EU27, JP	0	015, 100		
8443 39 210 9		----- Other	5	0	2015	JP	0	015, 100		
8443 99		- Parts and accessories:								
8443 99		-- Other:								
8443 99 100		--- Electronic assemblies:								
8443 99 100 1		---- Of photocopying machines incorporating an optical system or thermocopying machines	5	0	2015	EU27, SG, US	0	022, 023, 033, 102		199
8443 99 100 9		---- Other	5	0	2013	AU, CA, CH, CR, EU27, HR, IL, JP, SG, US	0	022, 023, 033, 102		193, 199
8443 99 900		--- Other:								
8443 99 900 1		---- Of photocopying machines incorporating an optical system or thermocopying machines	5	0	2015	EU27, SG, US	0	022, 023, 033, 102		193, 199

HS 2007	ex	Description of products	Bound rate at date of accession	Final bound rate	Implementation	INR	ODCs	Attach. A-Sect. 1	Attach. A-Sect. 2	Attach.- B
8443 99 900 9		- - - - Other	5	0	2015	AU, CA, CH, CR, EU27, HR, IL, JP, SG, TH, US	0	022, 023, 033, 102		193, 199
8469 00		Typewriters other than printers of heading 8443; word-processing machines:								
8469 00 100 0		- Word-processing machines	10	0	2015	EU27, JP, SG, US	0	002		
8470		Calculating machines and pocket-size data-recording, reproducing and displaying machines with calculating functions; accounting machines, postage-franking machines, ticket-issuing machines and similar machines, incorporating a calculating device; cash registers:								
8470 10 000		- Electronic calculators capable of operation without an external source of electric power and pocket-size data-recording, reproducing, and displaying machines with calculating functions:								
8470 10 000 1		- - Electronic calculators capable of operation without external source of power	20	0	2013 *	EU27, JP, SG, TH	0	003		
8470 10 000 9		- - Pocket-size data recording reproducing and displaying machines with calculating functions	15	0	2015	EU27, JP, SG	0	003		
		- Other electronic calculating machines:								
8470 21 000 0		- - Incorporating a printing device	15	0	2015	EU27, JP, SG	0	004		
8470 29 000 0		- - Other	15	0	2015	JP, SG	0	005		
8470 30 000 0		- Other calculating machines	15	0	2015	EU27, JP, SG	0	006		
8470 50 000		- Cash registers:								
8470 50 000 1		- - Terminals for electronic payment by credit or debit bank cards, except goods of subheading 8472 90	20	0	2015	EU27, JP, SG	0	008		
8470 50 000 9		- - Other	20	0	2015	EU27, JP, SG	0	008		
8470 90 000 0		- Other	15	0	2015	CH, EU27, JP, SG, US	0	007, 009		

HS 2007	ex	Description of products	Bound rate at date of accession	Final bound rate	Implementation	INR	ODCs	Attach. A-Sect. 1	Attach. A-Sect. 2	Attach.- B
8471		Automatic data-processing machines and units thereof; magnetic or optical readers, machines for transcribing data onto data media in coded form and machines for processing such data, not elsewhere specified or included:								
8471 30 000 0		- Portable automatic data-processing machines, weighing not more than 10 kg, consisting of at least a central processing unit, a keyboard and a display	10	0	2015	EU27, IL, JP, SG, US	0	010, 011		191
8471 41 000 0		- Other automatic data-processing machines: - - Comprising in the same housing at least a central processing unit and an input and output unit, whether or not combined	10	0	2015	EU27, IL, JP, SG, US	0	010, 012		191
8471 49 000 0		- - Other, presented in the form of systems	10	0	2014	EU27, IL, JP, SG, US	0	010, 013		191, 193
8471 50 000 0		- Processing units other than those of sub-heading 8471.41 or 8471.49, whether or not containing in the same housing one or two of the following types of unit: storage units, input units, output units	10	0	2014	AU, CA, CH, EU27, IL, JP, SG, US	0	010, 014		191, 199
8471 60		- Input or output units, whether or not containing storage units in the same housing:								
8471 60 600 0		- - Keyboards	10	0	2013	EU27, HR, IN, JP, SG	0	015		
8471 60 700 0		- - Other	10	0	2013	EU27, HR, IN, JP, MY, SG, TH, US	0	015		198
8471 70		- Storage units:								
8471 70 200 0		- - Central storage units	10	0	2015	EU27, HR, JP, SG, US	0	016		196, 201
8471 70 300 0		- - Other: - - - Disk storage units: - - - - Optical, including magneto-optical	10	0	2015	EU27, HR, JP, MY, SG	0	016		196, 201
		- - - - Other:								

HS 2007	ex	Description of products	Bound rate at date of accession	Final bound rate	Implementation	INR	ODCs	Attach. A-Sect. 1	Attach. A-Sect. 2	Attach.- B
8471 70 500 0		----- Hard disk drives	10	0	2015	EU27, HR, JP, MY, SG, US	0	016		201
8471 70 700 0		----- Other	10	0	2015	EU27, HR, JP, MY, SG	0	016		201
8471 70 800 0		--- Magnetic tape storage units	10	0	2015	EU27, HR, JP, MY, SG, US	0	016		201
8471 70 980 0		--- Other	10	0	2015	EU27, HR, JP, SG, US	0	016		201
8471 80 000 0		- Other units of automatic data processing machines	10	0	2015	EU27, HR, JP, SG, US	0	017		194, 199
8471 90 000 0		- Other	10	0	2013	CH, EU27, IL, JP, SG, US	0	018		
8472		Other office machines (for example, hectograph or stencil duplicating machines, addressing machines, automatic banknote dispensers, coin-sorting machines, coin-counting or wrapping machines, pencil-sharpening machines, perforating or stapling machines):								
8472 90		- Other:								
8472 90 300 0		- - Automatic teller machines	10	0	2015	EU27, JP, US	0	019		
8473		Parts and accessories (other than covers, carrying cases and the like) suitable for use solely or principally with machines of headings 8469 to 8472:								
8473 10		- Parts and accessories of the machines of heading 8469:								
8473 10 110 0		- - Electronic assemblies: - - - Of machines of subheading 8469 00 100 0	5	0	2015	EU27	0			199
8473 21		- Parts and accessories of the machines of heading 8470: - - Of the electronic calculating machines of subheading 8470 10, 8470 21 or 8470 29:								
8473 21 100 0		- - - Electronic assemblies	5	0	2015	EU27, SG	0	020		199

HS 2007	ex	Description of products	Bound rate at date of accession	Final bound rate	Implementation	INR	ODCs	Attach. A-Sect. 1	Attach. A-Sect. 2	Attach.- B
8473 21 900 0		--- Other	5	0	2015	EU27, SG, US	0	020		199
8473 29		-- Other:								
8473 29 100		--- Electronic assemblies:								
8473 29 100 1		---- For control pay-desk machines	15	0	2015	EU27, IL, SG	0	021		199
8473 29 100 9		---- Other	5	0	2015	EU27, SG, US	0	021		199
8473 29 900		--- Other:								
8473 29 900 1		---- Parts and accessories of control pay-desk machines	15	0	2015	EU27, IL, SG	0	021		199
8473 29 900 9		---- Other	5	0	2015	EU27, SG	0	021		199
8473 30		- Parts and accessories of the machines of heading 8471:								
8473 30 200		-- Electronic assemblies:								
8473 30 200 1		--- For industrial assembly of computers	5	0	2015	AU, CA, CH, CR, EU27, JP, SG, US	0	022		199
8473 30 200 2		--- Other: ---- Apparatus, allowed to computers and their assemblies to process audiosignal (audiocards); sets for modernization of computers and their assemblies, meant for retail, composed at the least of loud-speaker and/or microphone and electronics package, allowed to computers and their assemblies to process audiosignal (audiocards)	5	0	2015	AU, CA, CH, CR, EU27, JP, SG, US	0	022		193, 199, 202
8473 30 200 9		---- Other	5	0	2015	AU, CA, CH, CR, EU27, JP, SG, US	0	022		193, 199
8473 30 800		-- Other:								
8473 30 800 1		--- For industrial assembly of computers	5	0	2015	AU, CA, CR, EU27, JP, SG, TH, US	0	022		193
8473 30 800 9		--- Other	5	0	2015	AU, CA, CR, EU27, JP, SG, TH, US	0	022		193



HS 2007	ex	Description of products	Bound rate at date of accession	Final bound rate	Implementation	INR	ODCs	Attach. A-Sect. 1	Attach. A-Sect. 2	Attach.- B
8473 40		- Parts and accessories of the machines of heading 8472:								
		- - Electronic assemblies:								
8473 40 110 0		- - - Of machines of subheading 8472 90 300 0	5	0	2015	EU27, SG	0			199
8473 40 800 0		- - Other	5	0	2015	EU27, SG	0			199
8473 50		- Parts and accessories equally suitable for use with machines of two or more of headings 8469 to 8472:								
		- - Electronic assemblies:								
8473 50 200		- - - For industrial assembly of computers	5	0	2015	EU27, JP, SG	0	023		199
8473 50 200 1		- - - Other	5	0	2015	EU27, JP, SG	0	023		199
8473 50 800		- - Other:								
8473 50 800 1		- - - For industrial assembly of computers	5	0	2015	EU27, JP, SG	0	023		199
8473 50 800 9		- - - Other	5	0	2015	EU27, JP, SG	0	023		199
8480		Moulding boxes for metal foundry; mould bases; moulding patterns; moulds for metal (other than ingot moulds), metal carbides, glass, mineral materials, rubber or plastics:								
		- Moulds for rubber or plastics:								
8480 71 000 0		- - Injection or compression types	5	0	2015	CA, CH, CO, EU27, SG	0		159	
8486		Machines and apparatus of a kind used solely or principally for the manufacture of semiconductor boules or wafers, semiconductor devices, electronic integrated circuits or flat panel displays; machines and apparatus specified in Note 9 (C) to this Chapter; parts and accessories:								
		- Machines and apparatus for the manufacture of boules or wafers:								
8486 10 000		- - Operated by the processes of light or photon beam, other than laser	10	0	2015	CH, EU27, SG	0		121	

HS 2007	ex	Description of products	Bound rate at date of accession	Final bound rate	Implementation	INR	ODCs	Attach. A-Sect. 1	Attach. A-Sect. 2	Attach.- B
8486 10 000 9		-- Other	5	0	2013	AU, CA, CH, CR, EU27, HR, JP, SG, US	0		116, 126, 127, 128, 140, 142, 145, 160, 161, 162, 168	
8486 20		- Machines and apparatus for the manufacture of semiconductor devices or of electronic integrated circuits:								
8486 20 900		-- Other:								
8486 20 900 1		--- Operated by light or photon beam processes, other than laser, of a kind used in the manufacture of semiconductor devices	5	0	2013	CA, CH, EU27, SG	0		121	
8486 20 900 2		--- Apparatus for dry-etching patterns on semiconductor materials	10	0	2015	EU27, SG	0		123	
8486 20 900 3		--- Apparatus for stripping or cleaning semiconductor wafers	5	0	2015	AU, CH, CR, EU27, HR, SG, US	0		119, 122, 142, 168	
8486 20 900 4		--- Bending, folding, straightening or flattening machines (including presses), of a kind used in the manufacture of semiconductor devices	5	0	2015	CH, EU27, HR, US	0		146	
8486 20 900 5		--- Apparatus for the projection or drawing of circuit patterns on sensitized semiconductor materials	5	0	2014	CA, CH, EU27, SG, US	0		171, 172, 173	
8486 20 900 9		--- Other	5	0	2015	AU, CA, CH, CR, EU27, HR, JP, SG, US	0		114, 118, 125, 126, 128, 141, 145, 147, 148, 159, 160, 161, 162, 167, 171, 172, 173	
8486 30		- Machines and apparatus for the manufacture of flat panel displays:								

HS 2007	ex	Description of products	Bound rate at date of accession	Final bound rate	Implementation	INR	ODCs	Attach. A-Sect. 1	Attach. A-Sect. 2	Attach.- B
8486 30 100 0		-- Apparatus for chemical vapour deposition on liquid crystal devices substrates	5	0	2015	AU, CA, CH, CR, EU27, HR, SG	0		114	
8486 30 300 0		-- Apparatus for dry-etching patterns on liquid crystal devices substrates	5	0	2015	EU27, SG	0		123	
8486 30 600 0		-- Apparatus for physical deposition by sputtering on liquid crystal devices (LCD) substrates	5	0	2015	AU, CA, CH, CR, EU27, HR, JP, SG, US	0		141	
8486 30 900		-- Other:								
8486 30 900 1		--- Apparatus for the projection or drawing of circuit patterns on sensitized flat panel display substrates	5	0	2015	AU, EU27	0		171, 172, 173	
8486 30 900 9		--- Other	5	0	2015	CA, CH, EU27, SG, US	0		142, 168, 171, 172, 173	
8486 40 000		- Machines and apparatus specified in Note 9(C) to this Chapter:								
8486 40 000 1		-- Focused ion beam milling machines to producing or repairing masks and reticles for patterns on semiconductor devices	15	0	2015	EU27, SG	0		124	
8486 40 000 3		-- Marking-out instruments used for producing masks or reticles from photoresist coated substrates	15	0	2015	DO, EU27, HN, SG	0		181	
8486 40 000 9		-- Other	5	0	2015	AU, CA, CH, CR, EU27, HR, JP, SG, US	0		123, 137, 139, 143, 144	
8486 90		- Parts and accessories:								
		-- Other:								
8486 90 200 0		--- Parts of spinners for coating photographic emulsions on liquid crystal devices substrates	5	0	2015	EU27, SG	0		151	199
8486 90 300 0		--- Parts of deflash machines for cleaning the metal leads of semiconductor packages prior to the electroplating process	5	0	2015	CH, CR, EU27, SG, US	0		120, 135, 153, 169	199
8486 90 400 0		--- Parts of apparatus for physical deposition by sputtering on liquid crystal devices substrates	5	0	2015	CA, CH, CR, EU27, JP, SG	0		149, 153, 169	199

HS 2007	ex	Description of products	Bound rate at date of accession	Final bound rate	Implementation	INR	ODCs	Attach. A-Sect. 1	Attach. A-Sect. 2	Attach.- B
8486 90 500 0		- - - Parts and accessories for apparatus for dry-etching patterns on liquid crystal devices substrates	5	0	2015	CH, CR, EU27, HR, SG	0		136	199
8486 90 600 0		- - - Parts and accessories for machine-tools operated by ultrasonic processes	5	0	2015	CH, EU27, HR, SG	0		115, 153, 169	199
8486 90 900		- - - Other:								
8486 90 900 2		- - - - For apparatus of subheading 8486 40 000 3	15	0	2015	DO, EU27, HN	0		182, 183	
8486 90 900 3		- - - - For apparatus of subheading 8486 20 900 5	5	0	2015	EU27	0		174	
8486 90 900 9		- - - - Other	5	0	2014	AU, CA, CH, CR, EU27, HR, JP, SG, US	0		115, 117, 120, 129, 130, 131, 132, 133, 134, 135, 136, 138, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 163, 164, 165, 169, 170, 174	
8504		Electrical transformers, static converters (for example, rectifiers) and inductors:								
8504 40		- Static converters:								
8504 40 300		- - Of a kind used with telecommunicational apparatus, automatic data-processing machines and units thereof:								
8504 40 300 1		- - - For use in civil aircraft	13	0	2015	CH, EU27, HR, JP, US	0	024		
8504 40 300 2		- - - - For industrial assembly of computers	10	0	2013	CH, EU27, HR, JP, SG, US	0	024		

HS 2007	ex	Description of products	Bound rate at date of accession	Final bound rate	Implementation	INR	ODCs	Attach. A-Sect. 1	Attach. A-Sect. 2	Attach.- B
8504 40 300 9		- - - - Other	10	0	2013	CH, EU27, HR, JP, SG, US	0	024		
8504 50		- Other inductors								
8504 50 200		- - Of a kind used with telecommunication apparatus and for power supplies for automatic data-processing machines and units thereof:								
8504 50 200 1		- - - For use in civil aircraft	10	0	2015	CA, EU27, HR, JP, US	0	025		
8504 50 200 9		- - - Other	10	0	2015	CA, EU27, HR, JP, SG	0	025		
8504 90		- Parts:								
		- - Of transformers and inductors:								
8504 90 050 0		- - -Electronic assemblies of machines of subheading 8504 50 200 0	15	0	2015	EU27, HR, JP	0			199
		- - Of static converters:								
8504 90 910 0		- - - Electronic assemblies of machines of subheading 8504 40 300	15	0	2015	EU27, HR, JP	0			199
8517		Telephone sets, including telephones for cellular networks or for other wireless networks; other apparatus for the transmission or reception of voice, images or other data, including apparatus for communication in a wired or wireless network (such as a local or wide area network), other than transmission or reception apparatus of heading 8443, 8525, 8527 or 8528:								
		- Telephone sets, including telephones for cellular networks or for other wireless networks:								
8517 11 000 0		- - Line telephone sets with cordless handsets	10	0	2015	CH, EU27, JP, MY, SG, TH	0	026		
8517 12 000 0		- - Telephones for cellular networks or for other wireless networks	5	0	2013	AU, CA, CH, EU27, IL, JP, SG, US	0	049		

HS 2007	ex	Description of products	Bound rate at date of accession	Final bound rate	Implementation	INR	ODCs	Attach. A-Sect. 1	Attach. A-Sect. 2	Attach.- B
8517 18 000 0		- - Other  - Other apparatus for transmission or reception of voice, images or other data, including apparatus for communication in a wired or wireless network (such as a local or wide area network):	10	0	2015	CH, EU27, JP, SG, US	0	027		
8517 61 000		- - Base stations:								
8517 61 000 1		- - - For digital line systems	5	0	2013	AU, CA, EU27, IL, JP, SG, US	0	031, 049		
8517 61 000 9		- - - Other	5	0	2013	AU, CA, CH, EU27, IL, JP, PH, SG, US	0	031, 049		
8517 62 000		- - Machines for the reception, conversion and transmission or regeneration of voice, images or other data, including switching and routing apparatus:								
8517 62 000 1		- - - Equipments of computers; commutators for telephone or telegraphy wire communication; apparatus for communication in a wired on the carrier frequency and digital line systems	5	0	2013	AU, CA, EU27, HR, IL, JP, SG, US	0	017, 029, 030, 049		192, 194
8517 62 000 9		- - - Other	5	0	2013	AU, CA, CH, EU27, IL, JP, PH, SG, US	0	031, 032		192, 194
8517 69		- - Other:								
8517 69 100 0		- - - Videophones	5	0	2015	CH, EU27, JP, MY, SG	0	027		
8517 69 200 0		- - - Entry phone systems - - - Reception apparatus for radio-telephony or radio-telegraphy:	5	0	2015	EU27, JP, SG	0	032		
8517 69 310 0		- - - - Portable receivers for calling, alerting or paging	5	0	2015	CA, EU27, JP, SG, US	0	051		197
8517 69 390 0		- - - - Other	5	0	2015	CA, EU27, JP, SG, US	0	049		

HS 2007	ex	Description of products	Bound rate at date of accession	Final bound rate	Implementation	INR	ODCs	Attach. A-Sect. 1	Attach. A-Sect. 2	Attach.- B
8517 69 900 0		- - - Other	5	0	2015	CA, EU27, JP, SG, US	0	029, 032, 048, 049		
8517 70		- Parts:								
		- - Aerials and aerial reflectors of all kinds; parts suitable for use therewith:								
8517 70 110		- - - Aerials for radio-telegraphic or radio-telephonic apparatus:								
8517 70 110 1		- - - - For use in civil aircraft	10	0	2015	CA, EU27, JP, US	0	052		
8517 70 110 9		- - - - Other	10	0	2015	CA, EU27, JP, SG, US	0	052		197
8517 70 150 0		- - - Telescopic and whip-type aerials for portable apparatus or for apparatus for fitting in motor vehicles								
8517 70 150 0	Ex	Telescopic and whip-type aerials for portable apparatus	10	0	2015	CA, EU27, JP, SG	0	053		
8517 70 190		- - - Other:								
8517 70 190 1		- - - - For use in civil aircraft	10	0	2015	CA, EU27, JP, US	0	033, 053		197
8517 70 190 9		- - - - Other	10	0	2015	CA, EU27, JP, SG, US	0	022, 033, 053		197
8517 70 900		- - Other:								
8517 70 900 1		- - - Parts of equipments of computers of subheading 8517 62 000 1	5	0	2015	AU, CA, CH, CR, EU27, HR, IL, JP, SG, US	0	022, 033, 053		192, 193, 199
8517 70 900 9		- - - Other	5	0	2015	AU, CA, CH, CR, EU27, HR, IL, JP, SG, TH, US	0	033, 053		192, 193, 197, 199
8518		Microphones and stands therefor; loudspeakers, whether or not mounted in their enclosures; headphones and earphones, whether or not combined with a microphone, and sets consisting of a microphone and one or more loudspeakers; audio-frequency electric amplifiers; electric sound amplifier sets:								
8518 10		- Microphones and stands therefor:								

HS 2007	ex	Description of products	Bound rate at date of accession	Final bound rate	Implementation	INR	ODCs	Attach. A-Sect. 1	Attach. A-Sect. 2	Attach.- B
8518 10 300		-- Microphones having a frequency range of 300 Hz to 3,4 kHz, of a diameter not exceeding 10 mm and a height not exceeding 3 mm, of a kind used for telecommunications:								
8518 10 300 1		--- For use in civil aircraft	10	0	2015	CN, EU27, JP	0	034		
8518 10 300 9		--- Other	10	0	2015	EU27, JP, SG	0	034		
8518 29		- Loudspeakers, whether or not mounted in their enclosures:								
8518 29 300		-- Other:								
8518 29 300 1		--- Loudspeakers having a frequency range of 300 Hz to 3,4 kHz, of a diameter not exceeding 50 mm, used for telecommunications:								
8518 29 300 1		---- For use in civil aircraft	10	0	2015	CN, EU27, JP, MY, US	0	036		
8518 29 300 9		---- Other	10	0	2015	JP, MY, SG	0	036		
8518 30		- Headphones and earphones, whether or not combined with microphone, and sets consisting of a microphone and one or more loudspeakers								
8518 30 200 0		-- Line telephone handsets	10	0	2015	EU27, JP, SG	0	035		
8518 40		- Audio-frequency electric amplifiers:								
8518 40 300		-- Telephonic and measurement amplifiers								
8518 40 300 1		--- Telephonic amplifiers	10	0	2015	EU27, JP, US	0			192
8518 90 000		- Parts								
8518 90 000 1		-- Parts of telephonic amplifiers of subheading 8518 40 300 1	10	0	2015	CN, EU27, JP	0			192
8518 90 000 2		-- Other:								
8518 90 000 2		--- Printed circuit assemblies consisting of one or more printed circuits with one or more active elements assembled thereon for apparatus of subheadings 8518 10 300, 8518 29 300, 8518 30 200 0, 8518 40 300 1	10	0	2015	CN, EU27, JP	0			199
8519		Sound recording or sound reproducing apparatus:								
8519 50 000 0		- Telephone answering machines	15	0	2015	EU27, JP, SG	0	037		



HS 2007	ex	Description of products	Bound rate at date of accession	Final bound rate	Implementation	INR	ODCs	Attach. A-Sect. 1	Attach. A-Sect. 2	Attach.- B
8522		Parts and accessories suitable for use solely or principally with the apparatus of headings 8519 to 8521:								
8522 90		- Other:								
8522 90 400 0		- - Other:								
8523		- - - Electronic assemblies	5	0	2015	EU27, JP	0			199
		Discs, tapes, solid-state non-volatile storage devices, "smart cards" and other media for the recording of sound or of other phenomena, whether or not recorded, including matrices and masters for the production of discs, but excluding products of Chapter 37:								
		- Magnetic media:								
8523 29		- - Other:								
		- - - Magnetic tapes; magnetic disks:								
8523 29 100		- - - - Unrecorded:								
		- - - - - Magnetic tapes:								
		- - - - - - Of a width not exceeding 4 mm:								
8523 29 100 1		- - - - - - - In cassettes	15	0	2015	EU27, JP, SG	0	038		201
8523 29 100 2		- - - - - - - In rolls	15	0	2015	EU27, JP, SG	0	038		201
8523 29 100 3		- - - - - - - Other	15	0	2015	EU27, JP, SG	0	038		201
8523 29 100 4		- - - - - - - Of a width exceeding 4 mm but not exceeding 6.5 mm	15	0	2015	EU27, JP, SG	0	039		201
		- - - - - - - Of a width exceeding 6.5 mm:								
8523 29 100 5		- - - - - - - - In cassettes	15	0	2015	EU27, JP, SG	0	040		201
8523 29 100 6		- - - - - - - - Of a width not exceeding 100 m in rolls	15	0	2015	EU27, JP, SG, US	0	040		201
8523 29 100 7		- - - - - - - - Of a width exceeding 100 mm, in rolls	15	0	2015	EU27, JP, SG	0	040		201
8523 29 100 8		- - - - - - - - Other	15	0	2015	EU27, JP, SG	0	040		201
8523 29 100 9		- - - - - - - - Magnetic discs	5	0	2015	EU27, JP, SG	0	041		201
		- - - - - - - - Other:								
8523 29 210		- - - - - - - - - For reproducing phenomena other than sound or image:								
		- - - - - - - - - Other:								

HS 2007	ex	Description of products	Bound rate at date of accession	Final bound rate	Implementation	INR	ODCs	Attach. A-Sect. 1	Attach. A-Sect. 2	Attach.- B
8523 29 210 1		----- Magnetic tapes	15	0	2015	EU27, JP, SG	0	045		201
		----- Other:								
8523 29 210 2		----- Bearing data or instructions used in automatic data-processing machines	15	0	2015	AU, EU27, JP, SG, US	0	047		201
8523 29 210 9		----- Other	15	0	2015	EU27, JP, SG	0	046, 047		201
8523 29 250		----- For reproducing representations of instructions, data, sound, and image recorded in a machine-readable binary form, and capable of being manipulated or providing interactivity to a user, by means of an automatic data-processing machine:								
		----- Magnetic tapes:								
		----- Of a width not exceeding 4 mm:								
8523 29 250 1		----- In cassettes	15	0	2015	EU27, JP, US	0	047		
8523 29 250 2		----- In rolls	15	0	2015	EU27, JP	0	047		
8523 29 250 3		----- Other	15	0	2015	EU27, JP	0	047		
8523 29 250 4		----- Of a width exceeding 4mm but not exceeding 6.5mm	15	0	2015	EU27, JP, US	0	047		
		----- Of a width exceeding 6.5 mm:						047		
8523 29 250 5		----- In cassettes	15	0	2015	EU27, JP, US	0	047		
8523 29 250 6		----- In rolls	15	0	2015	EU27, JP, US	0	047		
8523 29 250 7		----- Other	15	0	2015	EU27, JP, US	0	047		
8523 29 250 8		----- Magnetic discs	15	0	2015	CH, IN, JP, SG	0	046, 047		201
8523 29 900 0		--- Other	15	0	2015	AU, CH, EU27, IN, JP, SG, US	0	042, 046, 047		201
8523 40		- Optical media:								
		- - Unrecorded:								
8523 40 110 0		--- Discs for the laser reading systems of the recording capacity not exceeding 900 MB, other than erasable	15	0	2015	EU27, JP, SG	0	042		201
8523 40 120 0		--- Discs for laser reading systems of a recording capacity exceeding 900 megabytes but not exceeding 18 gigabytes, other than erasable	15	0	2015	EU27, JP, SG	0	042		201
8523 40 130 0		--- Other	15	0	2015	EU27, JP, SG	0	042		201

HS 2007	ex	Description of products	Bound rate at date of accession	Final bound rate	Implementation	INR	ODCs	Attach. A-Sect. 1	Attach. A-Sect. 2	Attach.- B
8523 40 200 0		-- Other: --- Discs for laser reading systems: ---- For reproducing phenomena other than sound or image	15	0	2015	AU, CA, CH, EU27, JP, SG, US	0	043		201
8523 40 400 0		---- Other: ---- Other for reproducing representations of instructions, data, sound, and image, recorded in a machine readable binary form, and capable of being manipulated of providing interactivity to a user, by means of ADP machine	15	0	2015	EU27, JP, SG, US	0	044		201
8523 40 700		--- Other: ---- For reproducing phenomena other than sound or image:								
8523 40 700 1		----- Bearing data or instructions used in automatic data-processing machines	15	0	2015	AU, EU27, JP, SG, US	0	046, 047		201
8523 40 700 9		----- Other	15	0	2015	AU, EU27, JP, SG	0	047		201
8523 40 910 0		---- Other for reproducing representations of instructions, data, sound, and image, recorded in a machine readable binary form, and capable of being manipulated of providing interactivity to a user, by means of ADP machine	15	0	2015	CH, IN, JP, SG	0	047		201
8523 51		- Semiconductor media:								
8523 51 100 0		-- Solid-state non-volatile storage devices: --- Unrecorded	15	0	2015	EU27, JP, SG	0	042		201
8523 51 700		---- Other: ---- For reproducing phenomena other than sound or image:								
8523 51 700 1		----- Bearing data or instructions used in automatic data-processing machines	15	0	2015	AU, EU27, JP, SG, US	0	046, 047		201
8523 51 700 9		----- Other	15	0	2015	AU, EU27, JP, SG	0	046		201

HS 2007	ex	Description of products	Bound rate at date of accession	Final bound rate	Implementation	INR	ODCs	Attach. A-Sect. 1	Attach. A-Sect. 2	Attach.- B
8523 51 910 0		----- Other for reproducing representations of instructions, data, sound, and image, recorded in a machine readable binary form, and capable of being manipulated of providing interactivity to a user, by means of ADP machine	15	0	2015	CH, IN, JP, SG	0	047		201
8523 52		-- 'Smart cards':								
8523 52 100 0		----- With two or more electronic integrated circuits	10	0	2015	CH, CR, EU27, JP, SG	0	086, 093		199
8523 52 900		----- Other:								
8523 52 900 1		----- Proximity card and tags	5	0	2015	CA, CR, EU27, JP, SG	0	086, 093, 094		199
8523 52 900 9		----- Other	5	0	2015	CA, CH, CR, EU27, JP, SG	0	086, 093		199
8523 59		-- Other:								
8523 59 100 0		----- Unrecorded	15	0	2015	EU27, JP, SG	0	042		201
8523 59 910		----- Other:								
8523 59 910 1		----- For reproducing phenomena other than sound or image:								
8523 59 910 1		----- Bearing data or instructions used in automatic data-processing machines	15	0	2015	AU, EU27, JP, SG, US	0	046, 047		201
8523 59 910 9		----- Other	5	0	2015	AU, EU27, JP, SG	0	046		201
8523 59 950 0		----- Other for reproducing representations of instructions[,] data, sound, and image, recorded in a machine readable binary form, and capable of being manipulated of providing interactivity to a user, by means of ADP machine	5	0	2015	CH, EU27, IN, JP, SG	0	047		201
8523 59 990 0		----- Other	5	0	2015	CH, EU27, IN, JP, SG, US	0	046, 094		201
8523 80		- Other:								
8523 80 100 0		----- Unrecorded	15	0	2015	EU27, JP, SG	0	042		201
8523 80 910		----- Other:								
8523 80 910		----- For reproducing phenomena other than sound or image:								

HS 2007	ex	Description of products	Bound rate at date of accession	Final bound rate	Implementation	INR	ODCs	Attach. A-Sect. 1	Attach. A-Sect. 2	Attach.- B
8523 80 910 1		----- Bearing data or instructions used in automatic data-processing machines	15	0	2015	AU, EU27, JP, SG, US	0	046		201
8523 80 910 9		----- Other	15	0	2015	AU, EU27, JP, SG	0	047		201
8523 80 950 0		----- Other for reproducing representations of instructions, data, sound, and image, recorded in a machine readable binary form, and capable of being manipulated of providing interactivity to a user, by means of ADP machine	15	0	2015	CH, IN, JP, SG	0	046		201
8525		Transmission apparatus for radio-broadcasting or television, whether or not incorporating reception apparatus or sound recording or reproducing apparatus; television cameras, digital cameras and video camera recorders:								
8525 60 000 0		- Transmission apparatus incorporating reception apparatus	10	0	2015	AU, CA, CH, EU27, IL, JP, SG	0	049		
8525 80		- Television cameras, digital cameras and video camera recorders:								
8525 80 300		- - Digital cameras:								
8525 80 300 1		- - - Still image video cameras	5	0	2015	CA, EU27, JP, SG	0	050		
8528		Monitors and projectors, not incorporating television reception apparatus; reception apparatus for television, whether or not incorporating radio-broadcast receivers or sound or video recording or reproducing apparatus:								
8528 41 000 0		- Cathode-ray tube monitors: - - Of a kind solely or principally used in an automatic data processing system of heading 8471	10	0	2013	EU27, HR, IN, JP, MY, SG, TH, US	0	015		195
8528 51 000 0		- Other monitors: - - Of a kind solely or principally used in an automatic data processing system of heading 8471 - Projectors:	10	0	2013	EU27, HR, IN, JP, MY, SG, TH, US	0	015		193

HS 2007	ex	Description of products	Bound rate at date of accession	Final bound rate	Implementation	INR	ODCs	Attach. A-Sect. 1	Attach. A-Sect. 2	Attach.- B
8528 61 000 0		-- Of a kind solely or principally used in an automatic data processing system of heading 8471	10	0	2013	EU27, HR, IN, JP, MY, SG, TH, US	0	015		200
8528 69		-- Other:								
8528 69 050 0		--- Operating by means of flat displays (for example a liquid crystal device) capable of displaying digital information generated by an automatic data processing machine:	20	0	2015	EU27, JP	0	015		193, 200
		- Reception apparatus for television, whether or not incorporating radio-broadcast receivers or sound or video recording or reproducing apparatus:								
8528 71		-- Not designed to incorporate a video display or screen:								
		--- Video tuners:								
8528 71 300 0		---- Apparatus with a microprocessor-based device incorporating a modem for gaining access to the Internet, and having a function of interactive information exchange, capable of receiving television signals ("set-top boxes with communication function")	20	0	2015	EU27, JP, US	0			203
8529		Parts suitable for use solely or principally with the apparatus of headings 8525 to 8528:								
8529 90		- Other:								
8529 90 450 0		-- Parts of apparatus of subheading 8525 80 300 0								
8529 90 450 0	Ex	Parts of apparatus of subheading 8525 80 300 1	10	0	2015	AU, CA, CH, EU27, JP, SG, TH, US	0	053		
8529 90 490		-- Parts of apparatus of subheadings 8525 60 000 0, 8528 41 000 0, 8528 51 000 0 and 8528 61 000 0:								
8529 90 490 1		--- Parts of apparatus of subheading 8525 60 000 0	10	0	2015	AU, CA, CH, EU27, JP, SG, TH, US	0	053		193
8529 90 490 9		--- Other	5	0	2015	AU, CA, CH, CR, EU27, JP, SG, TH, US	0	053		193

HS 2007	ex	Description of products	Bound rate at date of accession	Final bound rate	Implementation	INR	ODCs	Attach. A-Sect. 1	Attach. A-Sect. 2	Attach.- B
8529 90 580 0		-- Other: --- Cabinets and cases: ---- Of other materials	10	0	2015	AU, CH, EU27, JP, TH, US	0	053		193
8529 90 650 0		--- Electronic assemblies	10	0	2015	AU, CH, EU27, JP, SG, TH	0	022, 053		193, 199
8529 90 870		--- Other: ---- For television cameras of subheading 8525 80 110 0 and 8525 80 190 0 and for apparatus of headings 8527 and 8528								
8529 90 870 1		----- -Plasma assemblies (display) for apparatus of heading 8528	10	0	2015	AU, CH, CN, EU27, JP	0			193
8529 90 870 2		----- Liquid-crystal assemblies (display) for apparatus of heading 8528	10	0	2015	AU, CH, CN, EU27, JP	0			193
8529 90 870 9		----- Other	10	0	2015	AU, CH, CN, EU27, JP, US	0			193, 199
8529 90 970 0		----- Other	5	0	2015	AU, CA, CH, CN, CR, EU27, JP, SG, TH, US	0			193, 199
8531		Electric sound or visual signalling apparatus (for example, bells, sirens, indicator panels, burglar or fire alarms), other than those of heading 8512 or 8530:								
8531 20		- Indicator panels incorporating liquid crystal devices or light emitting diodes :								
8531 20 200		- - Incorporating light emitting diodes :								
8531 20 200 1		--- For use in civil aircraft	10	0	2015	CA, EU27, JP, SG, US	0	054		193
8531 20 200 9		--- Other	15	0	2015	CA, EU27, JP, SG	0	054		193
8531 20 400		- - Incorporating liquid crystal devices: - - - Incorporating active matrix liquid crystal devices :								

HS 2007	ex	Description of products	Bound rate at date of accession	Final bound rate	Implementation	INR	ODCs	Attach. A-Sect. 1	Attach. A-Sect. 2	Attach.- B
8531 20 400 1		- - - - For use in civil aircraft	10	0	2015	CA, EU27, JP, SG, US	0	054		193
8531 20 400 9		- - - - Other	15	0	2015	CA, EU27, JP, SG	0	054		193
8531 20 950		- - - Other:								
8531 20 950 1		- - - - For use in civil aircraft	10	0	2015	CA, EU27, JP, SG, US	0	054		193
8531 20 950 9		- - - - Other	15	0	2015	CA, EU27, JP, SG	0	054		193
8531 80		- Other apparatus:								
8531 80 200 0		- - Flat panel display devices	15	0	2015	CA, EU27, US	0			193
8531 90		- Parts:								
8531 90 200 0		- - Of apparatus of subheadings 8531 20 and 8531 80 200 0	15	0	2015	CA, CH, EU27, SG	0	055		193, 199
8532		Electrical capacitors, fixed, variable or adjustable (pre-set):								
8532 10 000 0		- Fixed capacitors designed for use in 50/60 Hz circuits and having a reactive power handling capacity of not less than 0.5 kvar (power capacitors)	10	0	2015	EU27, JP, SG	0	056		
		- Other fixed capacitors:								
8532 21 000 0		- - Tantalum	10	0	2015	EU27, JP, SG	0	057		
8532 22 000 0		- - Aluminium electrolytic	10	0	2015	EU27, JP, SG, US	0	058		
8532 23 000 0		- - Ceramic dielectric, single layer	10	0	2015	EU27, JP, SG	0	059		
8532 24 000 0		- - Ceramic dielectric multi layer	10	0	2015	EU27, JP, SG	0	060		
8532 25 000 0		- - Dielectric of paper or plastics	10	0	2015	EU27, JP, SG	0	061		
8532 29 000 0		- - Other	10	0	2015	EU27, JP, SG	0	062		
8532 30 000 0		- Variable or adjustable (pre-set) capacitors	10	0	2015	EU27, JP, SG	0	063		
8532 90 000 0		- Parts	10	0	2015	EU27, JP, SG	0	064		
8533		Electrical resistors (including rheostats and potentiometers), other than heating resistors:								
8533 10 000 0		- Fixed carbon resistors, composition or film types	15	0	2015	EU27, JP, SG	0	065		
		- Other fixed resistors:								



HS 2007	ex	Description of products	Bound rate at date of accession	Final bound rate	Implementation	INR	ODCs	Attach. A-Sect. 1	Attach. A-Sect. 2	Attach.- B
8533 21 000 0		- - For a power handling capacity not exceeding 20 W	15	0	2015	EU27, JP, SG	0	066		
8533 29 000 0		- - Other	15	0	2015	EU27, JP, SG	0	067		
		- Wirewound variable resistors, including rheostats and potentiometers:								
8533 31 000 0		- - For a power handling capacity not exceeding 20 W	15	0	2015	EU27, JP, SG, US	0	068		
8533 39 000 0		- - Other	15	0	2015	EU27, JP, SG	0	069		
8533 40		- Other variable resistors, including rheostats and potentiometers:								
8533 40 100		- - For a power handling capacity not exceeding 20 W:								
8533 40 100 1		- - - For the industrial assembly of motor vehicles of heading 8701 - 8705, their units and aggregates	15	0	2015	EU27, JP, SG	0	070		
8533 40 100 9		- - - Other	15	0	2015	EU27, JP, SG	0	070		
8533 40 900 0		- - Other	15	0	2015	EU27, JP, SG	0	070		
8533 90 000 0		- Parts	15	0	2015	IN, JP, SG	0	071		
8534 00		Printed circuits:								
		- Consisting only of conductor elements and contacts:								
8534 00 110		- - Multilayer circuits:								
8534 00 110 1		- - - For the industrial assembly of motor vehicles of heading 8701 - 8705, their units and aggregates	15	0	2015	CA, CH, EU27, JP, SG	0	072		
8534 00 110 9		- - - Other	15	0	2015	CA, CH, EU27, JP, SG	0	072		
8534 00 190 0		- - Other	15	0	2015	CA, EU27, JP, SG	0	072		
8534 00 900 0		- With other passive elements	15	0	2015	CA, EU27, JP, SG	0	072		

HS 2007	ex	Description of products	Bound rate at date of accession	Final bound rate	Implementation	INR	ODCs	Attach. A-Sect. 1	Attach. A-Sect. 2	Attach.- B
8536		Electrical apparatus for switching or protecting electrical circuits, or for making connections to or in electrical circuits (for example, switches, relays, fuses, surge suppressors, plugs, sockets, lamp-holders and other connectors, junction boxes), for a voltage not exceeding 1,000 volts; connectors for optical fibres, optical fibre bundles or cables:								
8536 50		- Other switches:								
8536 50 030 0		- - Electronic AC switches consisting of optically coupled input and output circuits (insulated thyristor AC switches)	15	0	2015	CH, CR, HR, JP, SG	0	073		
8536 50 050 0		- - Electronic switches, including temperature protected electronic switches, consisting of a transistor and a logic chip (chip-on-chip technology)	15	0	2015	CH, CR, HR, JP, SG	0	074		
8536 50 070 0		- - Electromechanical snap-action switches for a current not exceeding 11 A	15	0	2015	CH, CR, HR, JP, SG	0	075		
8536 69		- Lamp holders, plugs and sockets:								
8536 69 100 0		- - Other:								
8536 69 100 0		- - - For coaxial cables	10	0	2015	CH, CR, EU27, JP, SG	0	076		
8536 69 300 0		- - - For printed circuits	10	0	2015	CH, CR, EU27, JP, SG	0	076		
8536 90		- Other apparatus:								
8536 90 100		- - Connections and contact elements for wire and cables:								
8536 90 100 1		- - - For the industrial assembly of motor vehicles of heading 8701 - 8705, their units and aggregates	10	0	2015	AU, CH, EU27, HR, JP, SG, US	0	077		
8536 90 100 9		- - - Other	10	0	2015	AU, CH, EU27, HR, JP, SG, US	0	077		
8536 90 200 0		- - Wafer probers	10	0	2015	AU, CH, EU27, HR, JP, SG	0		166	
8538		Parts suitable for use solely or principally with the apparatus of heading 8535, 8536 or 8537:								

HS 2007	ex	Description of products	Bound rate at date of accession	Final bound rate	Implementation	INR	ODCs	Attach. A- Sect. 1	Attach. A- Sect. 2	Attach.- B
8538 90		- Other:								
8538 90 110 0		- - For wafer probers of subheading 8536 90 200 0: - - - Electronic assemblies	5	0	2015	CA, CH, CR, EU27, JP, US	0			199
8541		Diodes, transistors and similar semiconductor devices; photosensitive semiconductor devices, including photovoltaic cells, whether or not assembled in modules or made up into panels; light emitting diodes; mounted piezo- electric crystals:								
8541 10 000		- Diodes, other than photosensitive or light emitting diodes:								
8541 10 000 1		- - Wafers not yet cut into chips	10	0	2015	EU27, JP, SG	0	078		
8541 10 000 9		- - Other	10	0	2015	EU27, JP, SG	0	078		
8541 21 000 0		- Transistors, other than photosensitive transistors: - - With a dissipation rate of less than 1 W	10	0	2015	EU27, JP, SG	0	079		
8541 29 000 0		- - Other	10	0	2015	EU27, JP, SG	0	080		
8541 30 000		- Thyristors, diacs and triacs, other than photosensitive devices:								
8541 30 000 1		- - For the industrial assembly of motor vehicles of headings 8701 - 8705, their units and aggregates	10	0	2015	CH, EU27, JP, SG	0	081		
8541 30 000 9		- - Other	10	0	2015	CH, EU27, JP, SG	0	081		
8541 40		- Photosensitive semiconductor devices, including photovoltaic cells whether or not assembled in modules or made up into panels; light emitting diodes:								
8541 40 100 0		- - Light-emitting diodes including laser diodes	10	0	2015	CH, EU27, JP, SG	0	082		
8541 40 900		- - Other:								
8541 40 900 1		- - Componentry solar silicic crystalline square-style (having or not cut angle) with sides 155x155 mm of more, unassembled in modules and not built-in in panel	10	0	2015	EU27, JP, SG	0	082		
8541 40 900 9		- - Other	10	0	2015	EU27, JP, SG	0	082		
8541 50 000 0		- Other semiconductor devices	10	0	2015	CR, EU27, JP, SG	0	083		

HS 2007	ex	Description of products	Bound rate at date of accession	Final bound rate	Implementation	INR	ODCs	Attach. A-Sect. 1	Attach. A-Sect. 2	Attach.- B
8541 60 000 0		- Mounted piezo-electric crystals	10	0	2015	CH, CR, EU27, JP, SG	0	084		
8541 90 000 0		- Parts	10	0	2015	EU27, JP, SG, US	0	085		
8542		Electronic integrated circuits:								
8542 31		- Electronic integrated circuits:								
8542 31		- - Processors and controllers, whether or not combined with memories, converters, logic circuits, amplifiers, clock and timing circuits, or other circuits:								
8542 31 100 0		- - - Goods specified in note 8(b)(iii) to this Chapter	10	0	2015	CH, CR, EU27, ID, JP, SG	0	087, 088, 089		199
8542 31 900		- - - Other:								
8542 31 900 1		- - - - Monolithic integrated circuits:								
8542 31 900 1		- - - - - Digital	10	0	2015	CH, CR, EU27, JP, SG	0	087, 088, 089, 090, 091		199
8542 31 900 2		- - - - - Other:								
8542 31 900 2		- - - - - Wafers not yet cut into chips	10	0	2015	CH, EU27, JP, SG	0	087, 088, 089, 090, 091		199
8542 31 900 3		- - - - - Other	10	0	2015	CH, EU27, ID, JP, SG, US	0	087, 088, 089, 090, 091		199
8542 31 900 4		- - - - Hybrid integrated circuits:								
8542 31 900 4		- - - - - Microcomputers and microprocessors for controlling the operation of a TV set permitting to control: frequency; teletext more than 4-pages long; "frame-in-frame" processor	10	0	2015	EU27, JP, SG	0	087, 088, 089, 090, 091		199
8542 31 900 9		- - - - - Other	10	0	2015	CH, CR, EU27, ID, JP, SG, US	0	087, 088, 089, 090, 091		199
8542 32		- - Memories:								
8542 32 100		- - - Goods specified in note 8(b) (iii) to this Chapter:								

HS 2007	ex	Description of products	Bound rate at date of accession	Final bound rate	Implementation	INR	ODCs	Attach. A-Sect. 1	Attach. A-Sect. 2	Attach.- B
8542 32 100 1		----- For use in civil aircraft	10	0	2013 *	CH, CR, EU27, ID, JP, SG	0	087, 088, 089, 090, 091		199
8542 32 100 9		----- Other	10	0	2013 *	CH, CR, EU27, ID, JP, SG	0	087, 088, 089, 090, 091		199
		----- Other:								
		----- Dynamic random-access memories (DRAMs):								
8542 32 110 0		----- D-RAMs with a storage capacity not exceeding 4 Mbits	10	0	2015	CH, CR, EU27, JP, SG	0	087, 088, 089, 090, 091		199
8542 32 130 0		----- With a storage capacity exceeding 4 Mbits but not exceeding 16 Mbits	10	0	2015	CH, CR, EU27, JP, SG	0	087, 088, 089, 090, 091		199
8542 32 150 0		----- With a storage capacity exceeding 16 Mbits but not exceeding 64 Mbits	10	0	2015	CH, CR, EU27, JP, SG	0	087, 088, 089, 090, 091		199
8542 32 170 0		----- With a storage capacity exceeding 64 Mbits	10	0	2015	CH, CR, EU27, JP, SG	0	087, 088, 089, 090, 091		199
8542 32 200 0		----- Static random-access memories (S-RAMS), including cache random-access memories	10	0	2013 *	CH, CR, EU27, ID, JP, SG	0	087, 088, 089, 090, 091		199
8542 32 250 0		----- Reprogrammable ultraviolet erasable read-only memory	10	0	2015	CH, CR, EU27, JP, SG	0	087, 088, 089, 090, 091		199
		----- Electrically erasable, programmable, read only memories (EEPROMs), including flash EEPROMs:								
		----- Flash EEPROMs:								
8542 32 310 0		----- With a storage capacity not exceeding 4 Mbits	10	0	2015	CH, CR, EU27, ID, JP, SG	0	087, 088, 089, 090, 091		199

HS 2007	ex	Description of products	Bound rate at date of accession	Final bound rate	Implementation	INR	ODCs	Attach. A-Sect. 1	Attach. A-Sect. 2	Attach.- B
8542 32 330 0		----- With a storage capacity exceeding 4 Mbits and not exceeding 16 Mbits	10	0	2015	CH, CR, EU27, ID, JP, SG	0	087, 088, 089, 090, 091		199
8542 32 350 0		----- With a storage capacity exceeding 16 Mbits and not exceeding 32 Mbits	10	0	2015	CH, CR, EU27, ID, JP, SG	0	087, 088, 089, 090, 091		199
8542 32 370 0		----- With a storage capacity exceeding 32 Mbits	10	0	2015	CH, CR, EU27, ID, JP, SG	0	087, 088, 089, 090, 091		199
8542 32 390 0		----- Other	10	0	2015	CH, CR, EU27, ID, JP, SG	0	087, 088, 089, 090, 091		199
8542 32 410		---- Other memories:								
8542 32 410 1		----- Stack D-RAMs	5	0	2015	EU27	0	087, 088, 089, 090, 091		199
8542 32 410 9		----- Other	10	0	2015	CH, CR, EU27, ID, JP, SG	0	087, 088, 089, 090, 091		199
8542 33 000		-- Amplifiers:								
8542 33 000 1		--- Wafers not yet cut into chips; cristals	10	0	2015	CH, CR, EU27, JP, SG	0	087, 088, 089, 090, 091		199
8542 33 000 9		--- Other	10	0	2015	CH, CR, EU27, JP, SG	0	087, 088, 089, 090, 091		199
8542 39		-- Other:								
8542 39 100 0		--- Goods specified in notes 8b (iii) of this Chapter	10	0	2015	CH, CR, EU27, ID, JP, SG, US	0	087, 088, 089, 090, 091		199
8542 39 900		--- Other: ---- Monolithic integrated circuits:								

HS 2007	ex	Description of products	Bound rate at date of accession	Final bound rate	Implementation	INR	ODCs	Attach. A-Sect. 1	Attach. A-Sect. 2	Attach.- B
8542 39 900 1		----- Slices not yet cut into crystals, crystals	10	0	2015	CH, CR, EU27, JP, SG	0	087, 088, 089, 090, 091		199
		----- Other:								
8542 39 900 4		----- For the industrial assembly of motor vehicles of headings 8701 - 8705, their units and aggregates	10	0	2015	CH, EU27, ID, JP, SG, US	0	087, 088, 089, 090, 091		199
8542 39 900 5		----- Other	10	0	2015	CH, CR, EU27, ID, JP, SG, US	0	087, 088, 089, 090, 091		199
		----- Integrated cross-bred circuits:								
8542 39 900 7		----- Photo-receivers at one chip and IR transmitters in code IR-60 on the frequency 30, 33, 36 kilohertz; large-scale integration of synchronization with a quartz crystal control without retraining	10	0	2015	EU27, JP, SG	0	087, 088, 089, 090, 091		199
8542 39 900 9		----- Other	10	0	2015	EU27, ID, JP, SG	0	087, 088, 089, 090, 091		199
8542 90 000 0		- Parts	10	0	2015	EU27, JP, SG	0	093		
8543		Electrical machines and apparatus, having individual functions, not specified or included elsewhere in this Chapter:								
8543 70		- Other machines and apparatus:								
8543 70 150 0		- - Electrical machines with translation or dictionary functions	5	0	2015	CA, CH, CR, EU27, JP, SG, US	0	095		
8543 90 000		- Parts:								
8543 90 000 1		- - Electronic micro-assemblies	5	0	2015	CA, CR, EU27, JP, SG	0	093		199
8543 90 000 9		- - Other	5	0	2015	CA, CR, EU27, JP, SG	0	093		193

HS 2007	ex	Description of products	Bound rate at date of accession	Final bound rate	Implementation	INR	ODCs	Attach. A-Sect. 1	Attach. A-Sect. 2	Attach.- B
8544		Insulated (including enamelled or anodised) wire, cable (including co-axial cable) and other insulated electric conductors, whether or not fitted with connectors; optical fibre cables, made up of individually sheathed fibres, whether or not assembled with electric conductors or fitted with connectors:								
		- Other electric conductors, for a voltage not exceeding 1 000 V:								
8544 42		- - Fitted with connectors:								
8544 42 100 0		- - - Of a kind used for telecommunications	15	0	2015	CH, CN, CR, EU27, HR, IL, SG	0	096, 098		
8544 49		- - Other:								
8544 49 200 0		- - - Of a kind used for telecommunications, for a voltage not exceeding 80 V	15	0	2015	CA, EU27, SG, US	0	097		
8544 70 000 0		- Optical fibre cables	15	0	2015	EU27, SG, US	0	099		
8548		Waste and scrap of primary cells, primary batteries and electric accumulators; spent primary cells, spent primary batteries and spent electric accumulators; electrical parts of machinery or apparatus, not specified or included elsewhere in this Chapter:								
8548 90		- Other:								
8548 90 200 0		- - Memories in multicombinational forms such as stack D-RAMS and modules	5	0	2015	CR, EU27, JP, SG	0	092		199
9011		Compound optical microscopes, including those for photomicrography, cinephotomicrography or microprojection:								
9011 10		- Stereoscopic microscopes:								
9011 10 100 0		- - Fitted with equipment specifically designed for the handling and transport of semiconductor wafers or reticles	5	0	2015	EU27, SG	0		175	



HS 2007	ex	Description of products	Bound rate at date of accession	Final bound rate	Implementation	INR	ODCs	Attach. A-Sect. 1	Attach. A-Sect. 2	Attach.- B
9011 20		- Other microscopes for photomicrography, cinephotomicrography or microprojection:								
9011 20 100 0		- -Photomicrographic microscopes fitted with equipment specifically designed for the handling and transport of semiconductor wafers or reticles	5	0	2015	EU27, SG	0		176	
9011 90		- Parts and accessories:								
9011 90 100 0		- - Of apparatus of subheading 9011 10 100 0 or 9011 20 100 0	5	0	2015	CH, EU27, SG	0		177, 178	
9012		Microscopes other than optical microscopes; diffraction apparatus:								
9012 10		- Microscopes other than optical microscopes; diffraction apparatus:								
9012 10 100 0		- - Electron microscopes fitted with equipment specifically designed for the handling and transport of semiconductor wafer and reticles	5	0	2015	EU27, SG	0		179	
9012 90		- Parts and accessories:								
9012 90 100 0		- - Of apparatus of subheading 9012 10 100 0	5	0	2014	EU27, SG	0		180	
9013		Liquid crystal devices not constituting articles provided for more specifically in other headings; lasers, other than laser diodes; other optical appliances and instruments, not specified or included elsewhere in this Chapter.								
9013 80		- Other devices, appliances, and instruments:								
		- - Liquid-crystal devices:								
9013 80 200 0		- - - Active matrix liquid crystal devices	5	0	2015	CA, EU27, JP	0			193, 199
9013 80 300 0		- - - Other	5	0	2015	CA, EU27, JP, US	0			193, 199
9013 90		- Parts and accessories:								
9013 90 100 0		- - For liquid crystal devices	5	0	2015	EU27, JP	0			193, 199

HS 2007	ex	Description of products	Bound rate at date of accession	Final bound rate	Implementation	INR	ODCs	Attach. A-Sect. 1	Attach. A-Sect. 2	Attach.- B
9017		Drawing, marking-out or mathematical calculating instruments (for example, drafting machines, pantographs, protractors, drawing sets, slide rules, disc calculators); instruments for measuring length, for use in the hand (for example, measuring rods and tapes, micrometers, callipers), not specified or included elsewhere in this Chapter:								
9017 10		- Drafting tables and machines, whether or not automatic:								
9017 10 100 0		- - Plotters	15	0	2015	DO, EU27, HN	0			198
9017 20		- Other drawing, marking-out or mathematical calculating instruments:								
9017 20 050 0		- - Plotters	15	0	2015	DO, EU27, HN	0			198
9017 90 000 0		- Parts and accessories								
9017 90 000 0	ex	Of plotters of subheadings 9017 10 100 0, 9017 20 050 0	15	0	2015	DO, EU27, HN	0			199
9026		Instruments and apparatus for measuring or checking the flow, level, pressure or other variables of liquids or gases (for example, flow meters, level gauges, manometers, heat meters), excluding instruments and apparatus of heading 9014, 9015, 9028 or 9032:								
9026 10		- For measuring or checking the flow or level of liquids:								
		- - Electronic:								
9026 10 210		- - - Flow meters:								
9026 10 210 1		- - - - Intended for use in a medium containing hydrogen sulphide (H <sub>2</sub> S)	5	0	2015	CH, EU27, US	0	103		
9026 10 210 9		- - - - Other	10	0	2015	CH, EU27, US	0	103		
9026 10 290		- - - Other:								
9026 10 290 1		- - - - Intended for use in a medium containing hydrogen sulphide (H <sub>2</sub> S)	5	0	2015	CH, EU27	0	103		
9026 10 290 9		- - - - Other	10	0	2015	CH, EU27, US	0	103		

HS 2007	ex	Description of products	Bound rate at date of accession	Final bound rate	Implementation	INR	ODCs	Attach. A- Sect. 1	Attach. A- Sect. 2	Attach.- B
		-- Other:								
9026 10 810		--- Flow meters:								
9026 10 810 1		---- Intended for use in a medium containing hydrogen sulphide (H2S)	5	0	2015	CH, EU27	0	103		
9026 10 810 9		---- Other	10	0	2015	CH, EU27, US	0	103		
9026 10 890		--- Other:								
9026 10 890 1		---- Intended for use in a medium containing hydrogen sulphide (H2S)	5	0	2015	CH, EU27	0	103		
		---- Other:								
9026 10 890 2		----- For use in civil aircraft	10	0	2015	CH, EU27, US	0	103		
9026 10 890 9		----- Other	10	0	2015	CH, EU27, US	0	103		
9026 20		- For measuring or checking pressure:								
9026 20 200		-- Electronic:								
9026 20 200 1		--- For the industrial assembly of motor vehicles of headings 8701 - 8705, their units and aggregates	10	0	2015	EU27, SG, US	0	104		
9026 20 200 9		--- Other	10	0	2015	EU27, SG, US	0	104		
		-- Other:								
9026 20 400 0		--- Spiral or metal diaphragm type pressure gauges	10	0	2015	EU27, SG, US	0	104		
9026 20 800		--- Other:								
9026 20 800 1		---- For aircraft engine production	10	0	2015	EU27, SG, US	0	104		
9026 20 800 9		---- Other	10	0	2015	EU27, SG, US	0	104		
9026 80		- Other instruments or apparatus:								
9026 80 200		-- Electronic:								
9026 80 200 1		--- For the industrial assembly of motor vehicles of headings 8701 - 8705, their units and aggregates	10	0	2015	EU27, US	0	105		
9026 80 200 9		--- Other	10	0	2015	EU27, US	0	105		
9026 80 800		-- Other:								
9026 80 800 1		--- For aircraft engine production	10	0	2015	EU27, US	0	105		
9026 80 800 9		--- Other	10	0	2015	EU27	0	105		
9026 90 000		- Parts and accessories:								

HS 2007	ex	Description of products	Bound rate at date of accession	Final bound rate	Implementation	INR	ODCs	Attach. A-Sect. 1	Attach. A-Sect. 2	Attach.- B
9026 90 000 1		- - For the industrial assembly of motor vehicles of headings 8701 - 8705, their units and aggregates	10	0	2015	EU27, SG, US	0	106		
9026 90 000 2		- - For aircraft engine production	10	0	2015	EU27, SG	0	106		
9026 90 000 9		- - Other	10	0	2015	EU27, SG, US	0	106		
9027		Instruments and apparatus for physical or chemical analysis (for example, polarimeters, refractometers, spectrometers, gas or smoke analysis apparatus); instruments and apparatus for measuring or checking viscosity, porosity, expansion, surface tension or the like; instruments and apparatus for measuring or checking quantities of heat, sound or light (including exposure meters); microtomes:								
9027 20 000 0		- Chromatographs and electrophoresis instruments	5	0	2015	CU, EU27, SG, US	0	107		
9027 30 000 0		- Spectrometers, spectrophotometers and spectrographs using optical radiations (UV, visible, IR)	10	0	2015	AU, CH, EU27, SG, US	0	108		
9027 50 000 0		- Other instruments and apparatus using optical radiations (UV, visible, IR)	10	0	2015	EU27, US	0	109		
9027 80		- Other instruments and apparatus:								
		- - Other:								
		- - - Electronic:								
9027 80 110 0		- - - - pH meters, rH meters and other apparatus for measuring conductivity	10	0	2015	CA, EU27, SG, US	0	110		
9027 80 130 0		- - - - Apparatus for performing measurements of the physical properties of semiconductor materials or of LCD substrates or associated insulating and conducting layers during the semiconductor wafer production process or the LCD production process	10	0	2015	CA, EU27, SG	0	110		
9027 80 170 0		- - - - Other	10	0	2015	CA, CH, EU27, SG, US	0	110		
		- - - Other:								
9027 80 910 0		- - - - Viscometers, porosimeters and expansion meters	10	0	2015	CA, EU27, SG, US	0	110		

HS 2007	ex	Description of products	Bound rate at date of accession	Final bound rate	Implementation	INR	ODCs	Attach. A-Sect. 1	Attach. A-Sect. 2	Attach.- B
9027 80 930		----- Apparatus for performing measurements of the physical properties of semiconductor materials or of LCD substrates or associated insulating and conducting layers during the semiconductor wafer production process or the LCD production process:								
9027 80 930 1		----- Apparatus for performing measurements of the physical properties of semiconductor materials or associated insulating and conducting layers during the semiconductor wafer production process	10	0	2015	CA, EU27, SG	0	110		
9027 80 930 9		----- Other	10	0	2015	CA, EU27, SG	0	110		
9027 80 970 0		----- Other	10	0	2015	CA, EU27, SG, US	0	110		
9027 90		- Microtomes; parts and accessories: - - Parts and accessories:								
9027 90 500 0		- - - Of apparatus of subheadings 9027 20 to 9027 80	10	0	2015	AU, CH, EU27, SG	0	111		199
9030		Oscilloscopes, spectrum analysers and other instruments and apparatus for measuring or checking electrical quantities, excluding meters of heading 9028; instruments and apparatus for measuring or detecting alpha, beta, gamma, X-ray, cosmic or other ionising radiations.								
9030 40 000 0		- Other instruments and apparatus, specially designed for telecommunications (for example, cross-talk meters, gain measuring instruments, distortion factor meters, psophometers) - Other instruments and apparatus:	5	0	2015	EU27, SG, US	0	112		
9030 82 000 0		- - For measuring or checking semiconductor wafers and devices	5	0	2015	EU27	0		166, 184	
9030 90		- Parts and accessories:								
9030 90 200 0		- - For apparatus of subheading 9030 82 000 0	5	0	2015	AU, EU27, US	0		185, 186	199
9031		Measuring or checking instruments, appliances and machines, not specified or included elsewhere in this Chapter; profile projectors: - Other optical instruments and appliances:								

HS 2007	ex	Description of products	Bound rate at date of accession	Final bound rate	Implementation	INR	ODCs	Attach. A-Sect. 1	Attach. A-Sect. 2	Attach.- B
9031 41 000 0		- - For inspecting semiconductor wafers or devices or for inspecting photomasks or reticles used in manufacturing semiconductor devices	5	0	2015	EU27	0		187	
9031 49		- - Other:								
9031 49 900 0		- - - Other								
9031 49 900 0	Ex	Optical instruments and appliances for measuring surface particulate contamination on semiconductor wafers	10	0	2015	CA, EU27, SG	0		188	
9031 90		- Parts and accessories:								
9031 90 200 0		- - For apparatus of subheading 9031 41 000 0 or for optical instruments and appliances for measuring surface particulate contamination on semiconductor wafers of subheading 9031 49 900 0	5	0	2015	CH, EU27, SG	0		189, 190	199

**Schedule CLXV - The Russian Federation**  
**Agreement on Information Technology (ITA)**  
**Staging Matrix**

**Notes:**

1. The first tariff reduction will occur no later than the first day of the 13th month after the date of accession; any subsequent reduction will occur no later than 12 months after the previous reduction, excluding tariff lines marked with \* or #. For tariff lines marked with \*, the last tariff reduction will be done six months after the previous reduction; for tariff lines marked with #, each annual reduction will be done on 1 January.
2. In this staging matrix, the following symbols are used with the meanings respectively indicated below: €: euro; bnlt: but not less than.

HS2007	Bound duty				
	ex	Upon accession	2013	2014	2015
3818 00 100 0		5	3.3	1.7	0
3818 00 900 0		5	3.3	1.7	0
7020 00 050 0		10	6.7	3.3	0
8443 31 100 0		5	0		
8443 31 910 0		5	0		
8443 31 990 1		5	0		
8443 31 990 9		5	0		
8443 32 100 3		10	0		
8443 32 100 8		5	3.3	1.7	0
8443 32 200 0		5	3.3	1.7	0
8443 32 910 1		5	3.3	1.7	0
8443 32 950 1		5	3.3	1.7	0
8443 32 950 9		5	3.3	1.7	0
8443 32 990 0		5	3.3	1.7	0
8443 39 100 1		5	3.3	1.7	0
8443 39 210 1		10	6.7	3.3	0
8443 39 210 9		5	3.3	1.7	0
8443 99 100 1		5	3.3	1.7	0
8443 99 100 9		5	0		
8443 99 900 1		5	3.3	1.7	0
8443 99 900 9		5	3.3	1.7	0
8469 00 100 0		10	6.7	3.3	0
8470 10 000 1		20	0		
8470 10 000 9		15	10	5	0
8470 21 000 0		15	10	5	0
8470 29 000 0		15	10	5	0
8470 30 000 0		15	10	5	0
8470 50 000 1		20	13.3	6.7	0
8470 50 000 9		20	13.3	6.7	0
8470 90 000 0		15	10	5	0
8471 30 000 0		10	6	2	0
8471 41 000 0		10	6	2	0
8471 49 000 0		10	5	0	
8471 50 000 0		10	5	0	
8471 60 600 0		10	0		
8471 60 700 0		10	0		
8471 70 200 0		10	6	2	0
8471 70 300 0		10	6	2	0
8471 70 500 0		10	6	2	0
8471 70 700 0		10	6	2	0

HS2007 ex	Bound duty			
	Upon accession	2013	2014	2015
8471 70 800 0	10	6	2	0
8471 70 980 0	10	6	2	0
8471 80 000 0	10	6	2	0
8471 90 000 0	10	0		
8472 90 300 0	10	6.7	3.3	0
8473 10 110 0	5	3.3	1.7	0
8473 21 100 0	5	3.3	1.7	0
8473 21 900 0	5	3.3	1.7	0
8473 29 100 1	15	10	5	0
8473 29 100 9	5	3.3	1.7	0
8473 29 900 1	15	10	5	0
8473 29 900 9	5	3.3	1.7	0
8473 30 200 1	5	3.3	1.7	0
8473 30 200 2	5	3.3	1.7	0
8473 30 200 9	5	3.3	1.7	0
8473 30 800 1	5	3.3	1.7	0
8473 30 800 9	5	3.3	1.7	0
8473 40 110 0	5	3.3	1.7	0
8473 40 800 0	5	3.3	1.7	0
8473 50 200 1	5	3.3	1.7	0
8473 50 200 9	5	3.3	1.7	0
8473 50 800 1	5	3.3	1.7	0
8473 50 800 9	5	3.3	1.7	0
8480 71 000 0	5	3.3	1.7	0
8486 10 000 1	10	6.7	3.3	0
8486 10 000 9	5	0		
8486 20 900 1	5	0		
8486 20 900 2	10	6.7	3.3	0
8486 20 900 3	5	3.3	1.7	0
8486 20 900 4	5	5	3.3	0
8486 20 900 5	5	2.5	0	
8486 20 900 9	5	0	0	0
8486 30 100 0	5	3.3	1.7	0
8486 30 300 0	5	3.3	1.7	0
8486 30 600 0	5	3.3	1.7	0
8486 30 900 1	5	3.3	1.7	0
8486 30 900 9	5	5	3.3	0
8486 40 000 1	15	10	5	0
8486 40 000 3	15	10	5	0
8486 40 000 9	5	3.3	1.7	0
8486 90 200 0	5	3.3	1.7	0
8486 90 300 0	5	3.3	1.7	0
8486 90 400 0	5	3.3	1.7	0
8486 90 500 0	5	3.3	1.7	0
8486 90 600 0	5	3.3	1.7	0
8486 90 900 2	15	10	5	0
8486 90 900 3	5	3.3	1.7	0
8486 90 900 9	5	2.5	0	
8504 40 300 1	13	10	5	0
8504 40 300 2	10	0		
8504 40 300 9	10	0		
8504 50 200 1	10	7.5	5	0
8504 50 200 9	10	7.5	5	0



HS2007 ex	Bound duty			
	Upon accession	2013	2014	2015
8504 90 050 0	15	10	5	0
8504 90 910 0	15	10	5	0
8517 11 000 0	10	6.7	3.3	0
8517 12 000 0	5	0		
8517 18 000 0	10	6.7	3.3	0
8517 61 000 1	5	0		
8517 61 000 9	5	0		
8517 62 000 1	5	0		
8517 62 000 9	5	0		
8517 69 100 0	5	3.3	1.7	0
8517 69 200 0	5	3.3	1.7	0
8517 69 310 0	5	3.3	1.7	0
8517 69 390 0	5	3.3	1.7	0
8517 69 900 0	5	3.3	1.7	0
8517 70 110 1	10	6.7	3.3	0
8517 70 110 9	10	6.7	3.3	0
8517 70 150 0 Ex	10	6.7	3.3	0
8517 70 190 1	10	6.7	3.3	0
8517 70 190 9	10	6.7	3.3	0
8517 70 900 1	5	3.3	1.7	0
8517 70 900 9	5	3.3	1.7	0
8518 10 300 1	10	6.7	3.3	0
8518 10 300 9	10	6.7	3.3	0
8518 29 300 1	10	6.7	3.3	0
8518 29 300 9	10	6.7	3.3	0
8518 30 200 0	10	6.7	3.3	0
8518 40 300 1	10	6.7	3.3	0
8518 90 000 1	10	6.7	3.3	0
8518 90 000 2	10	6.7	3.3	0
8519 50 000 0	15	10	5	0
8522 90 400 0	5	3.3	1.7	0
8523 29 100 1	15	10	5	0
8523 29 100 2	15	10	5	0
8523 29 100 3	15	10	5	0
8523 29 100 4	15	10	5	0
8523 29 100 5	15	10	5	0
8523 29 100 6	15	10	5	0
8523 29 100 7	15	10	5	0
8523 29 100 8	15	10	5	0
8523 29 100 9	5	3.3	1.7	0
8523 29 210 1	15	10	5	0
8523 29 210 2	15	10	5	0
8523 29 210 9	15	10	5	0
8523 29 250 1	15	10	5	0
8523 29 250 2	15	10	5	0
8523 29 250 3	15	10	5	0
8523 29 250 4	15	10	5	0
8523 29 250 5	15	10	5	0
8523 29 250 6	15	10	5	0
8523 29 250 7	15	10	5	0
8523 29 250 8	15	10	5	0
8523 29 900 0	15	10	5	0
8523 40 110 0	15	10	5	0

HS2007 ex	Bound duty			
	Upon accession	2013	2014	2015
8523 40 120 0	15	10	5	0
8523 40 130 0	15	10	5	0
8523 40 200 0	15	10	5	0
8523 40 400 0	15	10	5	0
8523 40 700 1	15	10	5	0
8523 40 700 9	15	10	5	0
8523 40 910 0	15	10	5	0
8523 51 100 0	15	10	5	0
8523 51 700 1	15	10	5	0
8523 51 700 9	15	10	5	0
8523 51 910 0	15	10	5	0
8523 52 100 0	10	6.7	3.3	0
8523 52 900 1	5	3.3	1.7	0
8523 52 900 9	5	5	3.3	0
8523 59 100 0	15	10	5	0
8523 59 910 1	15	10	5	0
8523 59 910 9	5	3.3	1.7	0
8523 59 950 0	5	3.3	1.7	0
8523 59 990 0	5	3.3	1.7	0
8523 80 100 0	15	10	5	0
8523 80 910 1	15	10	5	0
8523 80 910 9	15	10	5	0
8523 80 950 0	15	10	5	0
8525 60 000 0	10	6.7	3.3	0
8525 80 300 1	5	3.3	1.7	0
8528 41 000 0	10	0		
8528 51 000 0	10	0		
8528 61 000 0	10	0		
8528 69 050 0	20	13.33	6.67	0
8528 71 300 0	20	13.33	6.67	0
8529 90 450 0 Ex	10	6.7	3.3	0
8529 90 490 1	10	6.7	3.3	0
8529 90 490 9	5	3.3	1.7	0
8529 90 580 0	10	6.67	3.33	0
8529 90 650 0	10	6.67	3.3	0
8529 90 870 1	10	6.67	3.33	0
8529 90 870 2	10	6.67	3.33	0
8529 90 870 9	10	6.67	3.3	0
8529 90 970 0	5	3.3	1.7	0
8531 20 200 1	10	6.7	3.3	0
8531 20 200 9	15	10	5	0
8531 20 400 1	10	6.7	3.3	0
8531 20 400 9	15	10	5	0
8531 20 950 1	10	6.7	3.3	0
8531 20 950 9	15	10	5	0
8531 80 200 0	15	10	5	0
8531 90 200 0	15	10	5	0
8532 10 000 0	10	6.7	3.3	0
8532 21 000 0	10	6.7	3.3	0
8532 22 000 0	10	6.7	3.3	0
8532 23 000 0	10	6.7	3.3	0
8532 24 000 0	10	6.7	3.3	0
8532 25 000 0	10	6.7	3.3	0

HS2007 ex	Bound duty			
	Upon accession	2013	2014	2015
8532 29 000 0	10	6.7	3.3	0
8532 30 000 0	10	6.7	3.3	0
8532 90 000 0	10	6.7	3.3	0
8533 10 000 0	15	10	5	0
8533 21 000 0	15	10	5	0
8533 29 000 0	15	10	5	0
8533 31 000 0	15	10	5	0
8533 39 000 0	15	10	5	0
8533 40 100 1	15	10	5	0
8533 40 100 9	15	10	5	0
8533 40 900 0	15	10	5	0
8533 90 000 0	15	10	5	0
8534 00 110 1	15	10	5	0
8534 00 110 9	15	10	5	0
8534 00 190 0	15	10	5	0
8534 00 900 0	15	10	5	0
8536 50 030 0	15	10	5	0
8536 50 050 0	15	10	5	0
8536 50 070 0	15	10	5	0
8536 69 100 0	10	6.7	3.3	0
8536 69 300 0	10	6.7	3.3	0
8536 90 100 1	10	6.7	3.3	0
8536 90 100 9	10	6.7	3.3	0
8536 90 200 0	10	6.7	3.3	0
8538 90 110 0	5	3.3	1.7	0
8541 10 000 1	10	6.7	3.3	0
8541 10 000 9	10	6.7	3.3	0
8541 21 000 0	10	6.7	3.3	0
8541 29 000 0	10	6.7	3.3	0
8541 30 000 1	10	6.7	3.3	0
8541 30 000 9	10	6.7	3.3	0
8541 40 100 0	10	6.7	3.3	0
8541 40 900 1	10	6.7	3.3	0
8541 40 900 9	10	6.7	3.3	0
8541 50 000 0	10	6.7	3.3	0
8541 60 000 0	10	6.7	3.3	0
8541 90 000 0	10	6.7	3.3	0
8542 31 100 0	10	6.7	3.3	0
8542 31 900 1	10	6.7	3.3	0
8542 31 900 2	10	6.7	3.3	0
8542 31 900 3	10	6.7	3.3	0
8542 31 900 4	10	6.7	3.3	0
8542 31 900 9	10	6.7	3.3	0
8542 32 100 1	10	0		
8542 32 100 9	10	0		
8542 32 110 0	10	6.7	3.3	0
8542 32 130 0	10	6.7	3.3	0
8542 32 150 0	10	6.7	3.3	0
8542 32 170 0	10	6.7	3.3	0
8542 32 200 0	10	0		
8542 32 250 0	10	6.7	3.3	0
8542 32 310 0	10	6.7	3.3	0
8542 32 330 0	10	6.7	3.3	0

HS2007 ex	Bound duty			
	Upon accession	2013	2014	2015
8542 32 350 0	10	6.7	3.3	0
8542 32 370 0	10	6.7	3.3	0
8542 32 390 0	10	6.7	3.3	0
8542 32 410 1	5	3.3	1.7	0
8542 32 410 9	10	6.7	3.3	0
8542 33 000 1	10	6.7	3.3	0
8542 33 000 9	10	6.7	3.3	0
8542 39 100 0	10	6.7	3.3	0
8542 39 900 1	10	6.7	3.3	0
8542 39 900 4	10	6.7	3.3	0
8542 39 900 5	10	6.7	3.3	0
8542 39 900 7	10	6.7	3.3	0
8542 39 900 9	10	6.7	3.3	0
8542 90 000 0	10	6.7	3.3	0
8543 70 150 0	5	3.3	1.7	0
8543 90 000 1	5	3.3	1.7	0
8543 90 000 9	5	3.3	1.7	0
8544 42 100 0	15	10	5	0
8544 49 200 0	15	10	5	0
8544 70 000 0	15	10	5	0
8548 90 200 0	5	3.3	1.7	0
9011 10 100 0	5	3.3	1.7	0
9011 20 100 0	5	3.3	1.7	0
9011 90 100 0	5	3.3	1.7	0
9012 10 100 0	5	3.3	1.7	0
9012 90 100 0	5	2.5	0	
9013 80 200 0	5	3.3	1.7	0
9013 80 300 0	5	3.3	1.7	0
9013 90 100 0	5	3.3	1.7	0
9017 10 100 0	15	10	5	0
9017 20 050 0	15	10	5	0
9017 90 000 0 ex	15	10	5	0
9026 10 210 1	5	3.3	1.7	0
9026 10 210 9	10	6.7	3.3	0
9026 10 290 1	5	3.3	1.7	0
9026 10 290 9	10	6.7	3.3	0
9026 10 810 1	5	3.3	1.7	0
9026 10 810 9	10	6.7	3.3	0
9026 10 890 1	5	3.3	1.7	0
9026 10 890 2	10	6.7	3.3	0
9026 10 890 9	10	6.7	3.3	0
9026 20 200 1	10	6.7	3.3	0
9026 20 200 9	10	6.7	3.3	0
9026 20 400 0	10	6.7	3.3	0
9026 20 800 1	10	6.7	3.3	0
9026 20 800 9	10	6.7	3.3	0
9026 80 200 1	10	6.7	3.3	0
9026 80 200 9	10	6.7	3.3	0
9026 80 800 1	10	6.7	3.3	0
9026 80 800 9	10	6.7	3.3	0
9026 90 000 1	10	6.7	3.3	0
9026 90 000 2	10	6.7	3.3	0
9026 90 000 9	10	6.7	3.3	0

HS2007 ex	Bound duty			
	Upon accession	2013	2014	2015
9027 20 000 0	5	3.3	1.7	0
9027 30 000 0	10	6.7	3.3	0
9027 50 000 0	10	6.7	3.3	0
9027 80 110 0	10	6.7	3.3	0
9027 80 130 0	10	6.7	3.3	0
9027 80 170 0	10	6.7	3.3	0
9027 80 910 0	10	6.7	3.3	0
9027 80 930 1	10	6.7	3.3	0
9027 80 930 9	10	6.7	3.3	0
9027 80 970 0	10	6.7	3.3	0
9027 90 500 0	10	6.7	3.3	0
9030 40 000 0	5	3.3	1.7	0
9030 82 000 0	5	3.3	1.7	0
9030 90 200 0	5	3.3	1.7	0
9031 41 000 0	5	3.3	1.7	0
9031 90 200 0	5	3.3	1.7	0
9031 49 900 0 Ex	10	6.7	3.3	0

**Schedule CLXV - The Russian Federation**  
**Agreement on Information Technology (ITA)**  
**Attachment B**

With respect to any product described in or for Attachment B to the Annex to the Ministerial Declaration on Trade in Information Technology Products (WT/MIN(96)/16), to the extent not specifically provided for in this Schedule, the customs duties on such product, as well any other duties and charges of any kind (within the meaning of Article II:1(b) of the General Agreement on Tariffs and Trade 1994), shall be bound and eliminated, as set forth in paragraph 2(a) of the Annex to the Declaration, wherever the product is classified.

Description	HS 2007
Quartz reactor tubes and holders designed for insertion into diffusion and oxidation furnaces for production of semiconductor wafers	7020 00 050 0
Chemical vapor deposition apparatus for semiconductor production	8486 20 900 9, 8486 30 100 0
Parts of chemical vapor deposition apparatus for semiconductor production	8486 90 600 0, 8486 90 900 9
Apparatus for stripping or cleaning semiconductor wafers	8486 20 900 3
Lasercutters for cutting contacting tracks in semiconductor production by laser beam	8486 20 900 9
Machines for sawing monocrystal semiconductor boules into slices, or wafers into chips	8486 10 000 9, 8486 20 900 9
Parts for machines for sawing monocrystal semiconductor boules into slices, or wafers into chips	8486 90 900 9
Parts of dicing machines for scribing or scoring semiconductor wafers	8486 90 900 9
Parts of lasercutters for cutting contacting tracks in semiconductor production by laser beam	8486 90 900 9
Parts of apparatus for stripping or cleaning semiconductor wafers	8486 90 300 0, 8486 90 900 9
Encapsulation equipment for assembly of semiconductors	8486 40 000 9
Parts of encapsulation equipment	8486 90 900 9
Automated machines for transport, handling and storage of semiconductor wafers, wafer cassettes, wafer boxes and other material for semiconductor devices	8486 40 000 9
Apparatus for physical deposition by sputtering on semiconductor wafers	8486 20 900 9, 8486 30 600 0
Apparatus for wet etching, developing, stripping or cleaning semiconductor wafers and flat panel displays	8486 10 000 9, 8486 20 900 3, 8486 30 900 9
Die attach apparatus, tape automated bonders, and wire bonders for assembly of semiconductors	8486 40 000 9
Encapsulation equipment for assembly of semiconductors	8486 40 000 9
Machines for bending, folding and straightening semiconductor leads	8486 20 900 4

Description	HS 2007
Physical deposition apparatus for semiconductor production	8486 20 900 9
Spinners for coating photographic emulsions on semiconductor wafers	8486 20 900 9
Part of apparatus for physical deposition by sputtering on semiconductor wafers	8486 90 400 0, 8486 90 900 9
Parts for die attach apparatus, tape automated bonders, and wire bonders for assembly of semiconductors	8486 90 900 9
Parts for spinners for coating photographic emulsions on semiconductor wafers	8486 90 200 0, 8486 90 900 9
Parts of apparatus for wet etching, developing, stripping or cleaning semiconductor wafers and flat panel displays	8486 90 300 0, 8486 90 400 0, 8486 90 600 0, 8486 90 900 9
Parts of automated machines for transport, handling and storage of semiconductor wafers, wafer cassettes, wafer boxes and other material for semiconductor devices	8486 90 900 9
Parts of encapsulation equipment for assembly of semiconductors	8486 90 900 9
Parts of machines for bending, folding and straightening semiconductor leads	8486 90 900 9
Parts of physical deposition apparatus for semiconductor production	8486 90 900 9
Apparatus for rapid heating of semiconductor wafers	8486 10 000 9, 8486 20 900 9
Parts of apparatus for rapid heating of wafers	8486 90 900 9
Wafer probers	8536 90 200 0, 9030 82 000 0
Apparatus for wet etching, developing, stripping or cleaning semiconductor wafers and flat panel displays	8486 10 000 9, 8486 20 900 3, 8486 30 900 9
Parts of apparatus for wet etching, developing, stripping or cleaning semiconductor wafers and flat panel displays	8486 90 300 0, 8486 90 400 0, 8486 90 600 0, 8486 90 900 9
Optical stereoscopic microscopes fitted with equipment specifically designed for the handling and transport of semiconductor wafers or reticles	9011 10 100 0
Photomicrographic microscopes fitted with equipment specifically designed for the handling and transport of semiconductor wafers or reticles	9011 20 100 0
Parts and accessories of optical stereoscopic microscopes fitted with equipment specifically designed for the handling and transport of semiconductor wafers or reticles	9011 90 100 0
Parts and accessories of photomicrographic microscopes fitted with equipment specifically designed for the handling and transport of semiconductor wafers or reticles	9011 90 100 0
Electron beam microscopes fitted with equipment specifically designed for the handling and transport of semiconductor wafers or reticles	9012 10 100 0

Description	HS 2007
Parts and accessories of electron beam microscopes fitted with equipment specifically designed for the handling and transport of semiconductor wafers or reticles	9012 90 100 0
Pattern generating apparatus of a kind used for producing masks or reticles from photoresist coated substrates	8486 40 000 3
Parts and accessories for pattern generating apparatus of a kind used for producing masks or reticles from photoresist coated substrates	8486 90 900 2
Parts of such pattern generating apparatus	8486 90 900 2
Computers: automatic data processing machines capable of 1) storing the processing program or programs and at least the data immediately necessary for the execution of the program; 2) being freely programmed in accordance with the requirements of the user; 3) performing arithmetical computations specified by the user; and 4) executing, without human intervention, a processing program which requires them to modify their execution, by logical decision during the processing run. The agreement covers such automatic data processing machines whether or not they are able to receive and process with the assistance of central processing unit telephony signals, television signals, or other analogue or digitally processed audio or video signals. Machines performing a specific function other than data processing, or incorporating or working in conjunction with an automatic data processing machine, and not otherwise specified under Attachment A or 8, are not covered by this agreement	8471 30 000 0, 8471 41 000 0, 8471 49 000 0, 8471 50 000 0
Electric amplifiers when used as repeaters in line telephony products falling within the Information Technology Agreement (ITA), and parts thereof	8517 62 000 1, 8517 62 000 9, 8517 70 900 1, 8517 70 900 9, 8518 40 300 1, 8518 90 000 1
Flat panel display devices (including LCD, Electro Luminescence, Plasma, Vacuum-Fluorescence and other technologies) for products falling within the Information Technology Agreement (ITA), and parts thereof	8443 99 100 9, 8443 99 900 1, 8443 99 900 9, 8471 49 000 0, 8473 30 200 2, 8473 30 200 9, 8473 30 800 1, 8473 30 800 9, 8517 70 900 1, 8517 70 900 9, 8528 51 000 0, 8528 69 050 0, 8529 90 490 1, 8529 90 490 9, 8529 90 580 0, 8529 90 650 0, 8529 90 870 1, 8529 90 870 2, 8529 90 870 9, 8529 90 970 0, 8531 20 200 1, 8531 20 200 9, 8531 20 400 1, 8531 20 400 9, 8531 20 950 1, 8531 20 950 9, 8531 80 200 0, 8531 90 200 0, 8543 90 000 9, 9013 80 200 0, 9013 80 300 0, 9013 90 100 0



Description	HS 2007
Network equipment: Local Area Network (LAN) and Wide Area Network (WAN) apparatus, including those products dedicated for use solely or principally to permit the interconnection of automatic data processing machines and units thereof for a network that is used primarily for the sharing of resources such as central processor units, data storage devices and input or output units - including adapters, hubs, in-line repeaters, converters, concentrators, bridges and routers, and printed circuit assemblies for physical incorporation into automatic data processing machines and units thereof.	8471 80 000 0, 8517 62 000 1, 8517 62 000 9
Monitors: display units of automatic data processing machines with a cathode ray tube with a dot screen pitch smaller than 0,4 mm not capable of receiving and processing television signals or other analogue or digitally processed audio or video signals without assistance of a central processing unit of a computer as defined in this agreement. The agreement does not, therefore, cover televisions, including high definition televisions.	8528 41 000 0
Optical disc storage units, for automatic data processing machines (including CD drives and DVD-drives), whether or not having the capability of writing/recording as well as reading, whether or not in their own housings.	8471 70 200 0, 8471 70 300 0
Paging alert devices, and parts thereof.	8517 69 310 0, 8517 70 110 9, 8517 70 190 9, 8517 70 900 9, 8517 70 190 1
Plotters whether input or output units of HS heading No 8471 or drawing or drafting machines of HS heading No 9017.	8471 60 700 0, 9017 10 100 0, 9017 20 050 0
Printed Circuit Assemblies for products falling within the Information Technology Agreement (ITA), including such assemblies for external connections such as cards that conform to the PCMCIA standard. Such printed circuit assemblies consist of one or more printed circuits of heading 8534 with one or more active elements assembled thereon, with or without passive elements. "Active elements" means diodes, transistors, and similar semiconductor devices, whether or not photosensitive, of heading 8541, and integrated circuits and micro assemblies of heading 8542.	8443 99 100 1, 8443 99 100 9, 8443 99 900 1, 8443 99 900 9, 8471 50 000 0, 8471 80 000 0, 8473 10 110 0, 8473 21 100 0, 8473 21 900 0, 8473 29 100 1, 8473 29 100 9, 8473 29 900 1, 8473 29 900 9, 8473 30 200 1, 8473 30 200 2, 8473 30 200 9, 8473 40 110 0, 8473 40 800 0, 8473 50 200 1, 8473 50 200 9, 8473 50 800 1, 8473 50 800 9, 8486 90 200 0, 8486 90 300 0, 8486 90 400 0, 8486 90 500 0, 8486 90 600 0, 8504 90 050 0, 8504 90 910 0, 8517 70 900 1, 8517 70 900 9, 8518 90 000 2, 8522 90 400 0, 8523 52 100 0, 8523 52 900 1, 8523 52 900 9, 8529 90 650 0, 8529 90 870 9, 8529 90 970 0, 8531 90 200 0, 8538 90 110 0, 8542 31 100 0, 8542 31 900 1, 8542 31 900 2, 8542 31 900 3, 8542 31 900 4, 8542 31 900 9, 8542 32 100 1, 8542 32 100 9, 8542 32 110 0, 8542 32 130 0, 8542 32 150 0, 8542 32 170 0, 8542 32 200 0, 8542 32 250 0, 8542 32 310 0, 8542 32 330 0, 8542 32 350 0, 8542 32 370 0, 8542 32 390 0, 8542 32 410 1, 8542 32 410 9, 8542 33 000 1, 8542 33 000 9, 8542 39 100 0, 8542 39 900 1, 8542 39 900 4, 8542 39 900 5, 8542 39 900 7, 8542 39 900 9, 8543 90 000 1, 8548 90 200 0, 9013 80 200 0, 9013 80 300 0, 9013 90 100 0, 9017 90 000 0, 9027 90 500 0, 9030 90 200 0, 9031 90 200 0

Description	HS 2007
Projection type flat panel display units used with automatic data processing machines which can display digital information generated by the central processing unit.	8528 61 000 0, 8528 69 050 0
Proprietary format storage devices including media therefor for automatic data processing machines, with or without removable media and whether magnetic, optical or other technology, including Bernoulli Box, Syquest, or Zipdrive cartridge storage units.	8471 70 200 0, 8471 70 300 0, 8471 70 500 0, 8471 70 700 0, 8471 70 800 0, 8471 70 980 0, 8523 29 100 1, 8523 29 100 2, 8523 29 100 3, 8523 29 100 4, 8523 29 100 5, 8523 29 100 6, 8523 29 100 7, 8523 29 100 8, 8523 29 100 9, 8523 29 210 1, 8523 29 210 2, 8523 29 210 9, 8523 29 250 8, 8523 29 900 0, 8523 40 110 0, 8523 40 120 0, 8523 40 130 0, 8523 40 200 0, 8523 40 400 0, 8523 40 700 1, 8523 40 700 9, 8523 40 910 0, 8523 51 100 0, 8523 51 700 1, 8523 51 700 9, 8523 51 910 0, 8523 59 100 0, 8523 59 910 1, 8523 59 910 9, 8523 59 950 0, 8523 59 990 0, 8523 80 100 0, 8523 80 910 1, 8523 80 910 9, 8523 80 950 0
Multimedia upgrade kits for automatic data processing machines, and units thereof, put up for retail sale, consisting of, at least, speakers and/or microphones as well as a printed circuit assembly that enables the ADP machines and units thereof to process audio signals (sound cards).	8473 30 200 2
Set top boxes which have a communication function: a microprocessor-based device incorporating a modem for gaining access to the Internet, and having a function of interactive information exchange	8528 71 300 0