

SCHEDULE CXLV - GEORGIA

6 March 2018

Expansion of the Information Technology Agreement (ITA)
Schedule CXLV - GEORGIA
This Schedule is authentic only in the English language

PART I - MOST-FAVoured-NATION TARIFF
SECTION II - Other Products

Notes:

1. Concessions on products covered by the "Declaration on the Expansion of Trade in Information Technology Products" (WT/L/956) shall be implemented as follows:
 - a) Customs duties shall be eliminated through equal annual reductions beginning on 1st July of 2017 and concluded on 1st July of the year indicated in column "Implementation / To" and the staging matrix section.
 - b) Other duties and charges of any kind, within the meaning of Article II:1(b) of the GATT 1994, shall be eliminated by 1 July 2017.

HS 2007	ex	Description of the products	Base rate of duty	(B/U)	Final bound rate of duty	Implementation		INRs	Other duties and charges (ODCs)	ITA Expansion	
						From	To			Attach. A	Attach. B
3215		Printing ink, writing or drawing ink and other inks, whether or not concentrated or solid.									
32151		- Printing ink:									
321511		-- Black									
321511100		-- - Ink cartridges (with or without an integrated print head) for insertion into apparatus of HS subheading	7	B	0	2017	2017		0		195
321511900		-- - Other	7	B	7				0		
321519		-- Other									
321519100		-- - Ink cartridges (with or without an integrated print head) for insertion into apparatus of HS subheading	7	B	0	2017	2017		0		195
321519900		-- - Other	7	B	7				0		
321590		- Other									
321590100		-- Ink cartridges (with or without an integrated print head) for insertion into apparatus of HS subheadings 844331, 844332 or 844339, and incorporating mechanical or electrical components; thermoplastic or electrostatic toner cartridges (with or without moving parts) for insertion into apparatus of HS subheadings 844331, 844332 or 844339; solid ink in engineered shapes for insertion into apparatus of HS subheadings 844331, 844332 or 844339	7	B	0	2017	2017		0		195
321590900		-- Other	7	B	7				0		

HS 2007	ex	Description of the products	Base rate of duty	(B/U)	Final bound rate of duty	Implementation		INRs	Other duties and charges (ODCs)	ITA Expansion	
						From	To			Attach. A	Attach. B
3506		Prepared glues and other prepared adhesives, not elsewhere specified or included; products suitable for use as glues or adhesives, put up for retail sale as glues or adhesives, not exceeding a net weight of 1 kg.									
35069		- Other:									
350691		-- Adhesives based on polymers of headings 39.01 to 39.13 or on rubber									
350691100		--- Optically clear free-film adhesives and optically clear curable liquid adhesives of a kind used solely or principally for the manufacture of flat panel displays or touch-sensitive screen panels	7	B	0	2017	2017		0	001	
350691900		--- Other	7	B	7				0		
3701		Photographic plates and film in the flat, sensitised, unexposed, of any material other than paper, paperboard or textiles; instant print film in the flat, sensitised, unexposed, whether or not in packs.									
370130000		- Other plates and film, with any side exceeding 255 mm	7	B	0	2017	2017		0	002	
37019		- Other:									
370199000		-- Other	7	B	0	2017	2017		0	003	
3705		Photographic plates and film, exposed and developed, other than cinematographic film.									
370590000		- Other	7	B	0	2017	2017		0	004	
3707		Chemical preparations for photographic uses (other than varnishes, glues, adhesives and similar preparations); unmixed products for photographic uses, put up in measured portions or put up for retail sale in a form ready for use.									
370790000		- Other	7	B	0	2017	2017		0	005	
3907		Polyacetals, other polyethers and epoxide resins, in primary forms; polycarbonates, alkyd resins, polyallyl esters and other polyesters, in primary forms.									
39079		- Other polyesters:									
390799		-- Other									
390799100		--- Thermoplastic liquid crystal aromatic polyester copolymers	7	B	0	2017	2017		0	006	
390799900		--- Other	7	B	7				0		
3919		Self-adhesive plates, sheets, film, foil, tape, strip and other flat shapes, of plastics, whether or not in rolls.									
391990		- Other									

HS 2007	ex	Description of the products	Base rate of duty	(B/U)	Final bound rate of duty	Implementation		INRs	Other duties and charges (ODCs)	ITA Expansion	
						From	To			Attach. A	Attach. B
391990100		-- Self-adhesive circular polishing pads of a kind used for the manufacture of semiconductor wafers	10	B	0	2017	2017		0		197
391990900		-- Other	10	B	10				0		
3923		Articles for the conveyance or packing of goods, of plastics; stoppers, lids, caps and other closures, of plastics.									
392310		- Boxes, cases, crates and similar articles									
392310100		-- Boxes, cases, crates and similar articles, of plastic, specially shaped or fitted for the conveyance or packing of semiconductor wafers, masks, or reticles, of subheading 392310 or 848690	12	B	0	2017	2017		0		198
392310900		-- Other	12	B	12				0		
4907		Unused postage, revenue or similar stamps of current or new issue in the country in which they have, or will have, a recognised face value; stamp-impressed paper; banknotes; cheque forms; stock, share or bond certificates and similar documents of title.									
490700		Unused postage, revenue or similar stamps of current or new issue in the country in which they have, or will have, a recognised face value; stamp-impressed paper; banknotes; cheque forms; stock, share or bond certificates and similar documents of title.									
490700100		- Printed matter which grants the right to access, install, reproduce or otherwise use software (including	0	B	0	2017	2017		0		196
490700900		- Other	0	B	0				0		
4911		Other printed matter, including printed pictures and photographs.									
49119		- Other:									
491199		-- Other									
491199100		-- Printed matter which grants the right to access, install, reproduce or otherwise use software (including games), data, internet content (including in-game or in-application content) or services, or telecommunications services (including mobile services)	0	B	0	2017	2017		0		196
491199900		-- - Other	0	B	0				0		
5911		Textile products and articles, for technical uses, specified in Note 7 to this Chapter.									
591190		- Other									
591190100		-- Self-adhesive circular polishing pads of a kind used for the manufacture of semiconductor wafers	8	B	0	2017	2017		0		197
591190900		-- Other	8	B	8				0		

HS 2007	ex	Description of the products	Base rate of duty	(B/U)	Final bound rate of duty	Implementation		INRs	Other duties and charges (ODCs)	ITA Expansion	
						From	To			Attach. A	Attach. B
8414		Air or vacuum pumps, air or other gas compressors and fans; ventilating or recycling hoods incorporating a fan, whether or not fitted with filters.									
841410		- Vacuum pumps									
841410100		-- Vacuum pumps of a kind used solely or principally for the manufacture of semiconductors or flat panels	0	B	0	2017	2017		0		199
841410900		-- Other	0	B	0				0		
84145		- Fans:									
841459		-- Other									
841459100		--- Fans of a kind used solely or principally for cooling microprocessors, telecommunication apparatus, automatic data processing machines or units of automatic data processing machines	0	B	0	2017	2017		0	007	
841459900		--- Other	0	B	0				0		
8419		Machinery, plant or laboratory equipment, whether or not electrically heated (excluding furnaces, ovens and other equipment of heading 85.14), for the treatment of materials by a process involving a change of temperature such as heating, cooking, roasting, distilling, rectifying, sterilising, pasteurising, steaming, drying, evaporating, vaporising, condensing or cooling, other than machinery or plant of a kind used for domestic purposes; instantaneous or storage water heaters, non-electric.									
841950		- Heat exchange units									
841950100		-- Heat exchange units made of fluoropolymers and with inlet and outlet tube bores with inside diameters measuring 3 cm or less	0	B	0	2017	2017		0	008	
841950900		-- Other	0	B	0				0		
8420		Calendering or other rolling machines, other than for metals or glass, and cylinders therefor.									
842010		- Calendering or other rolling machines									
842010100		-- Roll laminators of a kind used solely or principally for the manufacture of printed circuit substrates or printed circuits	5	B	0	2017	2017		0	009	
842010900		-- Other	5	B	5				0		
8421		Centrifuges, including centrifugal dryers; filtering or purifying machinery and apparatus, for liquids or gases.									
84212		- Filtering or purifying machinery and apparatus for liquids:									
842129		-- Other									

HS 2007	ex	Description of the products	Base rate of duty	(B/U)	Final bound rate of duty	Implementation		INRs	Other duties and charges (ODCs)	ITA Expansion	
						From	To			Attach. A	Attach. B
842129100		- - - Liquid filtering or purifying machinery and apparatus made of fluoropolymers and with filter or purifier membrane thickness not exceeding 140 microns	0	B	0	2017	2017		0	010	
842129900		- - - Other	0	B	0				0		
84213		- Filtering or purifying machinery and apparatus for gases :									
842139		- - Other									
842139100		- - - Filtering or purifying machinery and apparatus for gases, with stainless steel housing, and with inlet and outlet tube bores with inside diameters not exceeding 1.3 cm	0	B	0	2017	2017		0	011	
842139900		- - - Other	0	B	0				0		
84219		- Parts:									
842199		- - Other									
842199100		- - - Parts of filtering or purifying machinery and apparatus for liquids, made of fluoropolymers and with filter or purifier membrane thickness not exceeding 140 microns; parts of filtering or purifying machinery and apparatus for gases, with stainless steel housing, and with inlet and outlet tube bores with inside diameters not exceeding 1.3 cm	5	B	0	2017	2017		0	012	
842199900		- - - Other	5	B	5				0		
8423		Weighing machinery (excluding balances of a sensitivity of 5 cg or better), including weight operated counting or checking machines; weighing machine weights of all kinds.									
842320		- Scales for continuous weighing of goods on conveyors									
842320100		- - Scales for continuous weighing of goods on conveyors using electronic means for gauging weights	5	B	0	2017	2017		0	013	
842320900		- - Other	5	B	5				0		
842330		- Constant weight scales and scales for discharging a predetermined weight of material into a bag or container, including hopper scales									
842330100		- - Constant weight scales and scales for discharging a predetermined weight of material into a bag or container, including hopper scales, using electronic means for gauging weight	5	B	0	2017	2017		0	014	
842330900		- - Other	5	B	5				0		
84238		- Other weighing machinery:									
842381		- - Having a maximum weighing capacity not exceeding 30 kg									

HS 2007	ex	Description of the products	Base rate of duty	(B/U)	Final bound rate of duty	Implementation		INRs	Other duties and charges (ODCs)	ITA Expansion	
						From	To			Attach. A	Attach. B
842381100		--- Other weighing machinery, having a maximum weighing capacity not exceeding 30 kg using electronic means for gauging weight	5	B	0	2017	2017		0	015	
842381900		--- Other	5	B	5				0		
842382		-- Having a maximum weighing capacity exceeding 30 kg but not exceeding 5,000 kg									
842382100		--- Other weighing machinery, having a maximum weighing capacity exceeding 30 kg but not exceeding 5,000 kg using electronic means for gauging weight, excluding machines for weighing motor vehicles	5	B	0	2017	2017		0	016	
842382900		--- Other	5	B	5				0		
842389		-- Other									
842389100		--- Other weighing machinery, having a maximum weighing capacity exceeding 5,000 kg using electronic means for gauging weight	5	B	0	2017	2017		0	017	
842389900		--- Other	5	B	5				0		
842390		- Weighing machine weights of all kinds; parts of weighing machinery									
842390100		-- Parts of weighing machinery using electronic means for gauging weight, excluding parts of machines for weighing motor vehicles	5	B	0	2017	2017		0	018	
842390900		-- Other	5	B	5				0		
8424		Mechanical appliances (whether or not hand-operated) for projecting, dispersing or spraying liquids or powders; fire extinguishers, whether or not charged; spray guns and similar appliances; steam or sand blasting machines and similar jet projecting machines.									
84248		- Other appliances:									
842489		-- Other									
842489100		--- Mechanical appliances for projecting, dispersing, or spraying of a kind used solely or principally for the manufacture of printed circuits or printed circuit assemblies	5	B	0	2017	2017		0	019	
842489900		--- Other	5	B	5				0		
842490		- Parts									
842490100		-- Parts of mechanical appliances for projecting, dispersing, or spraying of a kind used solely or principally for the manufacture of printed circuits or printed circuit assemblies	5	B	0	2017	2017		0	020	
842490900		-- Other	5	B	5				0		

HS 2007	ex	Description of the products	Base rate of duty	(B/U)	Final bound rate of duty	Implementation		INRs	Other duties and charges (ODCs)	ITA Expansion	
						From	To			Attach. A	Attach. B
8442		Machinery, apparatus and equipment (other than the machine-tools of headings 84.56 to 84.65) for preparing or making plates, cylinders or other printing components; plates, cylinders and other printing components; plates, cylinders and lithographic stones, prepared for printing purposes (for example, planed, grained or polished).									
844230000		- Machinery, apparatus and equipment	5	B	0	2017	2017		0	021	
844240000		- Parts of the foregoing machinery, apparatus or equipment	5	B	0	2017	2017		0	022	
844250000		- Plates, cylinders and other printing components; plates, cylinders and lithographic stones, prepared for printing purposes (for example, planed, grained or polished)	5	B	0	2017	2017		0	023	
8443		Printing machinery used for printing by means of plates, cylinders and other printing components of heading 84.42; other printers, copying machines and facsimile machines, whether or not combined; parts and accessories thereof.									
84433		- Other printers, copying machines and facsimile machines, whether or not combined :									
844331		-- 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									
844331100		--- Ink-jet printing machines, except those specifically designed to form a unit of heading 84.71	5	B	0	2017	2017		0	024	
844331200		--- Facsimile machines	0	B	0	2017	2017		0	024	
8443313		--- Electrostatic photocopying apparatus:									
844331310		---- Operating by reproducing the original image directly onto the copy (direct process)	0	B	0	2017	2017		0	024	
844331320		---- Operating by reproducing the original image via an intermediate onto the copy (indirect process)	0	B	0	2017	2017		0	024	
844331900		--- Other	0	B	0	2017	2017		0	024	
844332		-- Other, capable of connecting to an automatic data processing machine or to a network									
844332100		--- Ink-jet printing machines, except those specifically designed to form a unit of heading 84.71	5	B	0	2017	2017		0	025	
844332200		--- Facsimile machines	0	B	0	2017	2017		0	025	
8443323		--- Electrostatic photocopying apparatus:									
844332310		---- Operating by reproducing the original image directly onto the copy (direct process)	0	B	0	2017	2017		0	025	

HS 2007	ex	Description of the products	Base rate of duty	(B/U)	Final bound rate of duty	Implementation		INRs	Other duties and charges (ODCs)	ITA Expansion	
						From	To			Attach. A	Attach. B
844332320		---- Operating by reproducing the original image via an intermediate onto the copy (indirect process)	0	B	0	2017	2017		0	025	
844332400		--- Teleprinters	0	B	0	2017	2017		0	025	
844332900		--- Other	0	B	0	2017	2017		0	025	
844339		-- Other									
844339100		--- Ink-jet printing machines	5	B	0	2017	2017		0	026	
8443392		--- Electrostatic photocopying apparatus:									
844339210		---- Operating by reproducing the original image directly onto the copy (direct process)	0	B	0	2017	2017		0	026	
844339220		---- Operating by reproducing the original image via an intermediate onto the copy (indirect process)	0	B	0	2017	2017		0	026	
8443393		--- Other photocopying apparatus:									
844339310		---- Incorporating an optical system	0	B	0	2017	2017		0	026	
844339320		---- Of the contact type	0	B	0	2017	2017		0	026	
844339400		--- Thermo-copying apparatus	0	B	0	2017	2017		0	026	
844339900		--- Other	5	B	0	2017	2017		0	026	
84439		- Parts and accessories:									
844391000		-- Parts and accessories of printing machinery used for printing by means of plates, cylinders and other printing components of heading 84.42	5	B	0	2017	2017		0	027	
844399		-- Other									
844399100		--- Of photocopying apparatus incorporating an optical system or of the contact type and thermo-copying apparatus	0	B	0	2017	2017		0	028	195
844399200		--- Of facsimile machines	0	B	0	2017	2017		0	028	195
844399300		--- Parts and accessories of the machines of heading 84.71	0	B	0	2017	2017		0	028	195
844399400		--- Parts and accessories of the machines of heading 84.72	5	B	0	2017	2017		0	028	195
8443995		--- Parts and accessories equally suitable for use with machines of two or more of the headings 84.69 to 84.72									
844399510		---- Electronic assemblies	0	B	0	2017	2017		0	028	195
844399590		---- Other	0	B	0	2017	2017		0	028	195
844399900		--- Other	5	B	0	2017	2017		0	028	195
8456		Machine-tools for working any material by removal of material, by laser or other light or photon beam, ultrasonic, electro-discharge, electro-chemical, electron beam, ionic-beam or plasma arc processes.									
845610		- Operated by laser or other light or photon beam processes									

HS 2007	ex	Description of the products	Base rate of duty	(B/U)	Final bound rate of duty	Implementation		INRs	Other duties and charges (ODCs)	ITA Expansion	
						From	To			Attach. A	Attach. B
845610100		-- Machine tools operated by laser or other light or photon beam processes of a kind used solely or principally for the manufacture of printed circuits, printed circuit assemblies, parts of heading 8517, or parts of automatic data processing machines	5	B	0	2017	2017		0	029	
845610900		-- Other	5	B	5				0		
845690		- Other									
845690100		-- Plasma cleaner machines that remove organic contaminants from electron microscopy specimens and specimen holders	5	B	0	2017	2017		0		200
845690900		-- Other	5	B	5				0		
8466		Parts and accessories suitable for use solely or principally with the machines of headings 84.56 to 84.65, including work or tool holders, self-opening dieheads, dividing heads and other special attachments for machine-tools; tool holders for any type of tool for working in the hand.									
84669		- Other:									
846693		-- For machines of headings 84.56 to 84.61									
846693100		-- Parts and accessories of machine tools operated by laser or other light or photon beam processes of a kind used solely or principally for the manufacture of printed circuits, printed circuit assemblies, parts of heading 8517, or parts of automatic data processing machines; Parts and accessories of machine-tools operated by ultrasonic processes of a kind used solely or principally for the manufacture of printed circuits, printed circuit assemblies, parts of heading 8517, or parts of automatic data processing machines; Parts and accessories of machining centres of a kind used solely or principally for the manufacture of parts of heading 8517, or parts of automatic data processing machines; Parts and accessories of numerically controlled (other lathes, other drilling or other milling machines) of a kind used solely or principally the manufacture of parts of heading 8517, or parts of automatic data processing machines; Parts and accessories of sawing or cutting-off machines of a kind used solely or principally for the manufacture of parts of heading 8517, or parts of automatic data processing machines; Parts and accessories of machine-tools operated by electro-discharge processes of a kind used solely or principally for the manufacture of printed circuits, printed circuit assemblies, parts of heading 8517, or parts of automatic data processing machines	5	B	0	2017	2017		0	030	
846693900		-- Other	5	B	5				0		

HS 2007	ex	Description of the products	Base rate of duty	(B/U)	Final bound rate of duty	Implementation		INRs	Other duties and charges (ODCs)	ITA Expansion	
						From	To			Attach. A	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.									
847130000		-- Portable automatic data processing machines, weighing not more than 10 kg, consisting of a least a central processing unit, a keyboard and a display	0	B	0	2017	2017		0		201
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).									
847210000		- Duplicating machines	5	B	0	2017	2017		0	031	
847290		- Other									
847290100		-- Coin-sorting, coin-counting or coin-wrapping machines	5	B	0	2017	2017		0	032	
847290300		-- Automatic teller machines	0	B	0	2017	2017		0	032	
847290900		-- Other	5	B	0	2017	2017		0	032	
8473		Parts and accessories (other than covers, carrying cases and the like) suitable for use solely or principally with machines of headings 84.69 to 84.72.									
847310		- Parts and accessories of the machines of heading 84.69									
8473101		-- Electronic assemblies									
847310110		-- - Of machines of subheading 8469 11 00	0	B	0	2017	2017		0	033	
847310190		-- - Other	5	B	0	2017	2017		0	033	
847310900		-- Other	5	B	0	2017	2017		0	033	
847330		- Parts and accessories of the machines of heading 84.71									
847330200		-- Light-Emitting Diode (LED) Backlights modules, which are lighting sources that consist of one or more LEDs, and one or more connectors and are mounted on a printed circuit or other similar substrate, and other passive components, whether or not combined with optical components or protective diodes, and used as backlights illumination for liquid crystal displays (LCDs)	0	B	0	2017	2017		0		193

HS 2007	ex	Description of the products	Base rate of duty	(B/U)	Final bound rate of duty	Implementation		INRs	Other duties and charges (ODCs)	ITA Expansion	
						From	To			Attach. A	Attach. B
847330300		- - Touch-Sensitive Data Input Devices (so-called touch screens) without display capabilities, for incorporation into apparatus having a display, which function by detecting the presence and location of a touch within the display area. The sensing of touch may be obtained by means of resistance, electrostatic capacity, acoustic pulse recognition, infra-red lights, or other touch-sensitive technology	0	B	0	2017	2017		0		194
847330900		Other	0	B	0				0		
847340		- Parts and accessories of the machines of heading 84.72									
847340100		- - For automatic teller machines	0	B	0	2017	2017		0	034	
847340900		- - Other	5	B	0	2017	2017		0	034	
8475		Machines for assembling electric or electronic lamps, tubes or valves or flashbulbs, in glass envelopes; machines for manufacturing or hot working glass or glassware.									
84752		- Machines for manufacturing or hot working glass or glassware:									
847521000		- - Machines for making optical fibres and preforms thereof	5	B	0	2017	2017		0	035	
847590		- Parts									
847590100		- - Parts of machines of subheading 847521	5	B	0	2017	2017		0	036	
847590900		- - Other	5	B	5				0		
8476		Automatic goods-vending machines (for example, postage stamp, cigarette, food or beverage machines), including money-changing machines.									
84768		- Other machines:									
847689		- - Other									
847689100		- - - Money-changing machines	5	B	0	2017	2017		0	037	
847689900		- - - Other	5	B	5				0		
847690		- Parts									
847690100		- - Parts of money-changing machines	5	B	0	2017	2017		0	038	
847690900		- - Other	5	B	5				0		
8479		Machines and mechanical appliances having individual functions, not specified or included elsewhere in this Chapter.									
84798		- Other machines and mechanical appliances:									
847989		- - Other									

HS 2007	ex	Description of the products	Base rate of duty	(B/U)	Final bound rate of duty	Implementation		INRs	Other duties and charges (ODCs)	ITA Expansion	
						From	To			Attach. A	Attach. B
847989100		- - - The following goods, for use in civil aircraft: Hydropneumatic batteries; Mechanical actuators for thrust reversers; Toilet units specially designed; Air humidifiers and dehumidifiers Servo-mechanisms, non-electric; Non-electric starter motors; Pneumatic starters for turbo-jets, turbo-jets, turbo-propellers and other gas turbines; Windscreen wipers, non-electric; Propeller regulators, non-electric	0	B	0				0		
847989200		- - - Automated electronic component placement machines of a kind used solely or principally for the manufacture of printed circuit assemblies	5	B	0	2017	2017		0	039	
847989300		- - - Plasma cleaner machines that remove organic contaminants from electron microscopy specimens and specimen holders	5	B	0	2017	2017		0		200
847989900		- - - Other	5	B	5				0		
847990		- Parts									
847990100		- - For use in civil aircraft	0	B	0				0		
847990200		- - Parts of automated electronic component placement machines of a kind used solely or principally for the manufacture of printed circuit assemblies	5	B	0	2017	2017		0	040	
847990300		- - Light-Emitting Diode (LED) Backlights modules, which are lighting sources that consist of one or more LEDs, and one or more connectors and are mounted on a printed circuit or other similar substrate, and other passive components, whether or not combined with optical components or protective diodes, and used as Backlights illumination for liquid crystal displays (LCDs)	5	B	0	2017	2017		0		193
847990900		- - Other	5	B	5				0		
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.									
848610000		- Machines and apparatus for the manufacture of boules or wafers	0	B	0	2017	2017		0	041	
848620000		- Machines and apparatus for the manufacture of semiconductor devices or of electronic integrated circuits	0	B	0	2017	2017		0	042	
848630		- Machines and apparatus for the manufacture of flat panel displays									
848630100		- - Apparatus for dry-etching patterns on LCD substrates	5	B	0	2017	2017		0	043	
848630200		- - Apparatus for physical deposition by sputtering on LCD substrates	5	B	0	2017	2017		0	043	

HS 2007	ex	Description of the products	Base rate of duty	(B/U)	Final bound rate of duty	Implementation		INRs	Other duties and charges (ODCs)	ITA Expansion	
						From	To			Attach. A	Attach. B
848630900		-- Other	0	B	0	2017	2017		0	043	
848640000		- Machines and apparatus specified in Note 9 (C) to this Chapter	0	B	0	2017	2017		0	044	
848690		- Parts and accessories									
848690100		-- Of spinners for coating photographic emulsions on LCD substrates of subheading	5	B	0	2017	2017		0	045	
848690200		-- Of apparatus for dry-etching patterns on LCD substrates	5	B	0	2017	2017		0	045	
848690900		-- Other	0	B	0	2017	2017		0	045	198
848790		- Other									
848790100		-- Light-Emitting Diode (LED) Backlights modules, which are lighting sources that consist of one or more LEDs, and one or more connectors and are mounted on a printed circuit or other similar substrate, and other passive components, whether or not combined with optical components or protective diodes, and used as backlights illumination for liquid crystal displays (LCDs)	5	B	0	2017	2017		0		193
848790900		-- Other	5	B	5				0		
8504		Electrical transformers, static converters (for example, rectifiers) and inductors.									
850440000		- Static converters	0	B	0	2017	2017		0	046	
850450000		- Other inductors	0	B	0	2017	2017		0	047	
850490		- Parts									
850490050		---- Electronic assemblies of machines of subheading 8504 50 30	0	B	0	2017	2017		0	048	
8504901		---- Other									
850490110		---- Ferrite cores	0	B	0	2017	2017		0	048	
850490180		---- Other	0	B	0	2017	2017		0	048	
8504909		-- Of static converters									
850490910		--- Electronic assemblies of machines of subheadings 8504 40 30 and 8504 40 35	0	B	0	2017	2017		0	048	
850490990		--- Other	0	B	0	2017	2017		0	048	
8505		Electro-magnets; permanent magnets and articles intended to become permanent magnets after magnetisation; electro-magnetic or permanent magnet chucks, clamps and similar holding devices; electro-magnetic couplings, clutches and brakes; electro-magnetic lifting heads.									
850590		- Other, including parts									

HS 2007	ex	Description of the products	Base rate of duty	(B/U)	Final bound rate of duty	Implementation		INRs	Other duties and charges (ODCs)	ITA Expansion	
						From	To			Attach. A	Attach. B
850590100		-- Electromagnets of a kind used solely or principally for magnetic resonance imaging apparatus other than electromagnets of heading 90.18	5	B	0	2017	2017		0	049	
850590900		-- Other	5	B	5				0		
8514		Industrial or laboratory electric furnaces and ovens (including those functioning by induction or dielectric loss); other industrial or laboratory equipment for the heat treatment of materials by induction or dielectric loss.									
851430		- Other furnaces and ovens									
851430100		-- Other furnaces and ovens of a kind used solely or principally for the manufacture of printed circuits or printed circuit assemblies	5	B	0	2017	2017		0	050	
851430900		-- Other	5	B	5				0		
851490		- Parts									
851490100		-- Parts of other furnaces and ovens of a kind used solely or principally for the manufacture of printed circuits or printed circuit assemblies	5	B	0	2017	2017		0	051	
851490900		-- Other	5	B	5				0		
8515		Electric (including electrically heated gas), laser or other light or photon beam, ultrasonic, electron beam, magnetic pulse or plasma arc soldering, brazing or welding machines and apparatus, whether or not capable of cutting; electric machines and apparatus for hot spraying of metals or cermets.									
85151		- Brazing or soldering machines and apparatus:									
851519		-- Other									
851519100		--- Other wave soldering machines of a kind used solely or principally for the manufacture of printed circuit assemblies	5	B	0	2017	2017		0	052	
851519900		--- Other	5	B	5				0		
851590		- Parts									
851590100		-- Parts of other wave soldering machines of a kind used solely or principally for the manufacture of printed circuit assemblies	5	B	0	2017	2017		0	053	
851590900		-- Other	5	B	5				0		
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 84.43, 85.25, 85.27 or 85.28.									

HS 2007	ex	Description of the products	Base rate of duty	(B/U)	Final bound rate of duty	Implementation		INRs	Other duties and charges (ODCs)	ITA Expansion	
						From	To			Attach. A	Attach. B
85176		- 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):									
851761000		-- Base stations	0	B	0	2017	2017		0	054	
851762000		-- Machines for the reception, conversion and transmission or regeneration of voice, images or other data, including switching and routing apparatus	0	B	0	2017	2017		0	055	
851769000		-- Other	0	B	0	2017	2017		0	056	
851770000		- Parts	0	B	0	2017	2017		0	057	193, 194
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.									
851810000		- Microphones and stands therefor	0	B	0	2017	2017		0	058	
85182		- Loudspeakers, whether or not mounted in their enclosures :									
851821000		-- Single loudspeakers, mounted in their enclosures	0	B	0	2017	2017		0	059	
851822000		-- Multiple loudspeakers, mounted in the same enclosures	0	B	0	2017	2017		0	060	
851829000		-- Other	0	B	0	2017	2017		0	061	
851830000		- Headphones and earphones, whether or not combined with a microphone, and sets consisting of a microphone and one or more loudspeakers	0	B	0	2017	2017		0	062	
851840000		- Audio-frequency electric amplifiers	0	B	0	2017	2017		0	063	
851850000		- Electric sound amplifier sets	0	B	0	2017	2017		0	064	
851890000		- Parts	5	B	0	2017	2017		0	065	
8519		Sound recording or reproducing apparatus.									
85198		- Other apparatus:									
851981		-- Using magnetic, optical or semiconductor media									
851981100		--- Sound reproducing apparatus	5	B	0	2017	2017		0	066	
8519812		--- Sound recording apparatus									
851981210		---- Dictating machines not capable of operating without an external source of power	5	B	0	2017	2017		0	066	
851981220		---- Other magnetic tape recorders incorporating sound reproducing apparatus	5	B	0	2017	2017		0	066	
851981290		---- Other	0	B	0	2017	2017		0	066	
851989		-- Other									

HS 2007	ex	Description of the products	Base rate of duty	(B/U)	Final bound rate of duty	Implementation		INRs	Other duties and charges (ODCs)	ITA Expansion	
						From	To			Attach. A	Attach. B
851989100		- - - Sound reproducing apparatus:	5	B	0	2017	2017		0	067	
851989200		- - - Other sound recording apparatus	0	B	0	2017	2017		0	067	
8521		Video recording or reproducing apparatus, whether or not incorporating a video tuner.									
852110000		- Magnetic tape-type	0	B	0	2017	2017		0	068	
852190000		- Other	0	B	0	2017	2017		0	069	
8522		Parts and accessories suitable for use solely or principally with the apparatus of headings 85.19 to 85.21.									
852290000		- Other	0	B	0	2017	2017		0	070	193, 194
8523		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.									
85232		- Magnetic media:									
852321000		-- Cards incorporating a magnetic stripe	5	B	0	2017	2017		0	071	
852329		-- Other									
852329100		--- Unrecorded	0	B	0	2017	2017		0	072	
8523299		--- Other:									
852329910		---- Magnetic tapes for reproducing phenomena other than sound or image	0	B	0	2017	2017		0	072	
852329920		---- Other magnetic tapes	5	B	0	2017	2017		0	072	
85232999		---- Other:									
852329991		----- For reproducing phenomena other than sound or image	0	B	0	2017	2017		0	072	
852329992		----- 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	0	B	0	2017	2017		0	072	
852329999		----- Other	5	B	0	2017	2017		0	072	
852340		- Optical media									
8523401000		-- Unrecorded	0	B	0	2017	2017		0	073	
8523409		-- Other:									
85234091		--- Discs for laser reading systems:									
8523409110		---- For reproducing phenomena other than sound or image	0	B	0	2017	2017		0	073	
8523409120		---- For reproducing sound only	5	B	0	2017	2017		0	073	
852340919		---- Other:									

HS 2007	ex	Description of the products	Base rate of duty	(B/U)	Final bound rate of duty	Implementation		INRs	Other duties and charges (ODCs)	ITA Expansion	
						From	To			Attach. A	Attach. B
8523409191		----- 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	0	B	0	2017	2017		0	073	
8523409199		----- Other	5	B	0	2017	2017		0	073	
85234099		--- Other:									
8523409910		---- For reproducing phenomena other than sound or image	0	B	0	2017	2017		0	073	
8523409920		---- 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	0	B	0	2017	2017		0	073	
8523409990		---- Other	5	B	0	2017	2017		0	073	
85235		- Semiconductor media:									
852351		-- Solid-state non-volatile storage devices									
852351100		--- Unrecorded	0	B	0	2017	2017		0	074	
8523519		--- Other:									
852351910		---- For reproducing phenomena other than sound or image	0	B	0	2017	2017		0	074	
852351920		---- 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	0	B	0	2017	2017		0	074	
852351990		---- Other	5	B	0	2017	2017		0	074	
852352000		-- "Smart cards"	0	B	0	2017	2017		0	075	
852359		-- Other									
852359100		--- Proximity cards and tags	0	B	0	2017	2017		0	076	
8523599		--- Other:									
852359910		---- Unrecorded	0	B	0	2017	2017		0	076	
85235999		---- Other:									
852359991		----- For reproducing phenomena other than sound or image	0	B	0	2017	2017		0	076	
852359992		----- 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	0	B	0	2017	2017		0	076	
852359999		----- Other	5	B	0	2017	2017		0	076	
852380		- Other									
852380100		-- Unrecorded	0	B	0	2017	2017		0	077	

HS 2007	ex	Description of the products	Base rate of duty	(B/U)	Final bound rate of duty	Implementation		INRs	Other duties and charges (ODCs)	ITA Expansion	
						From	To			Attach. A	Attach. B
8523809		-- Other:									
852380910		-- - For reproducing phenomena other than sound or image	0	B	0	2017	2017		0	077	
852380920		-- - 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	0	B	0	2017	2017		0	077	
852380930		-- - Gramophone records	5	B	0	2017	2017		0	077	
852380990		-- - Other	5	B	0	2017	2017		0	077	
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.									
852550000		- Transmission apparatus	0	B	0	2017	2017		0	078	
852560000		- Transmission apparatus incorporating reception apparatus	0	B	0	2017	2017		0	079	
852580		- Television cameras, digital cameras and video camera recorders									
852580100		-- Digital still image video cameras	0	B	0	2017	2017		0	080	
852580900		-- Other	5	B	0	2017	2017		0	080	
8526		Radar apparatus, radio navigational aid apparatus and radio remote control apparatus.									
852610000		- Radar apparatus	0	B	0	2017	2017		0	081	
85269		- Other:									
852691000		-- Radio navigational aid apparatus	0	B	0	2017	2017		0	082	
852692000		-- Radio remote control apparatus	0	B	0	2017	2017		0	083	
8527		Reception apparatus for radio-broadcasting, whether or not combined, in the same housing, with sound recording or reproducing apparatus or a clock.									
85271		- Radio-broadcast receivers capable of operating without an external source of power:									
852712000		-- Pocket-size radio cassette-players	5	B	0	2017	2017		0	084	
852713000		-- Other apparatus combined with sound recording or reproducing apparatus	5	B	0	2017	2017		0	085	
852719000		-- Other	5	B	0	2017	2017		0	086	
85272		- Radio-broadcast receivers not capable of operating without an external source of power, of a kind used in motor vehicles:									
852721		-- Combined with sound recording or reproducing apparatus									

HS 2007	ex	Description of the products	Base rate of duty	(B/U)	Final bound rate of duty	Implementation		INRs	Other duties and charges (ODCs)	ITA Expansion	
						From	To			Attach. A	Attach. B
852721100		- - - Radio-broadcast receivers not capable of operating without an external source of power, of a kind used in motor vehicles, combined with sound recording or reproducing apparatus capable of receiving and decoding digital radio data system signals	5	B	0	2017	2017		0	087	
852721900		- - - Other	5	B	5				0		
852729000		- - Other	5	B	0	2017	2017		0	088	
85279		- Other:									
852791000		-- Combined with sound recording or reproducing apparatus	5	B	0	2017	2017		0	089	
852792000		-- Not combined with sound recording or reproducing apparatus but combined with a clock	5	B	0	2017	2017		0	090	
852799000		-- Other	5	B	0	2017	2017		0	091	
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.									
85284		- Cathode-ray tube monitors:									
852849000		-- Other	5	B	0	2017	2017		0	092	
85287		- Reception apparatus for television, whether or not incorporating radio-broadcast receivers or sound or video recording or reproducing apparatus:									
852871		-- Not designed to incorporate a video display or screen									
8528711		--- Colour:									
85287111		---- Video Tuners:									
852871111		----- Electronic assemblies for physical incorporation into automatic data processing machines	0	B	0	2017	2017		0	093	
852871112		----- Digital (including mixed digital and analogue)	5	B	0	2017	2017		0	093	
852871119		----- Other	5	B	0	2017	2017		0	093	
852871190		---- Other	5	B	0	2017	2017		0	093	
852871900		- - - Other	0	B	0	2017	2017		0	093	
8529		Parts suitable for use solely or principally with the apparatus of headings 85.25 to 85.28.									
852910000		- Aerials and aerial reflectors of all kinds; parts suitable for use therewith	0	B	0	2017	2017		0	094	
852990		- Other									
852990100		Other, excluding organic light emitting diode modules and organic light emitting diode panels for the apparatus of subheadings 8528.72 or 8528.73	0	B	0	2017	2017		0	095	

HS 2007	ex	Description of the products	Base rate of duty	(B/U)	Final bound rate of duty	Implementation		INRs	Other duties and charges (ODCs)	ITA Expansion	
						From	To			Attach. A	Attach. B
852990200		Light-Emitting Diode (LED) Backlights modules	0	B	0	2017	2017		0		193
852990300		Touch-Sensitive Data Input Devices (so-called touch screens)	0	B	0	2017	2017		0		194
852990900		Other	0	B	0				0		
8531		Electric sound or visual signalling apparatus (for example, bells, sirens, indicator panels, burglar or fire alarms), other than those of heading 85.12 or 85.30.									
853180		- Other apparatus									
853180100		-- Other apparatus excluding doorbells, chimes, buzzers and similar	0	B	0	2017	2017		0	096	
853180900		-- Other	0	B	0				0		
853190		- Parts									
853190100		-- Of apparatus of subheading 8531 20	0	B	0	2017	2017		0	097	193, 194
853190300		-- Of apparatus of subheading 8531 80 30	0	B	0	2017	2017		0	097	193, 194
853190800		-- Other	0	B	0	2017	2017		0	097	193, 194
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.									
853630000		- Other apparatus for protecting electrical circuits	5	B	0	2017	2017		0	098	
853650		- Other switches									
853650030		-- Electronic AC switches consisting of optically coupled input and output circuits (insulated thyristor AC switches)	0	B	0	2017	2017		0	099	
853650050		-- Electronic switches, including temperature protected electronic switches, consisting of a transistor and a logic chip (chip-on-chip technology)	0	B	0	2017	2017		0	099	
853650070		-- Electromechanical snap-action switches for a current not exceeding 11A	0	B	0	2017	2017		0	099	
8536501		-- Other:									
		--- For a voltage not exceeding 60 V :									
853650110		---- Push-button switches	5	B	0	2017	2017		0	099	
853650150		---- Rotary switches	5	B	0	2017	2017		0	099	
853650190		---- Other	5	B	0	2017	2017		0	099	
853650800		--- Other	5	B	0	2017	2017		0	099	
853690		- Other apparatus									

HS 2007	ex	Description of the products	Base rate of duty	(B/U)	Final bound rate of duty	Implementation		INRs	Other duties and charges (ODCs)	ITA Expansion	
						From	To			Attach. A	Attach. B
853690010		-- Prefabricated elements for electrical circuits	5	B	0	2017	2017		0	100	
853690100		-- Connections and contact elements for wire and cables	0	B	0				0		
853690200		-- Wafer probers	0	B	0	2017	2017		0	100	
853690900		-- Other	5	B	0	2017	2017		0	100	
8537		Boards, panels, consoles, desks, cabinets and other bases, equipped with two or more apparatus of heading 85.35 or 85.36, for electric control or the distribution of electricity, including those incorporating instruments or apparatus of Chapter 90, and numerical control apparatus, other than switching apparatus of heading 85.17.									
853710		- For a voltage not exceeding 1,000 V									
853710100		-- Touch-Sensitive Data Input Devices (so-called touch screens) without display capabilities, for incor	5	B	0	2017	2017		0		194
853710900		-- Other	5	B	5				0		
8538		Parts suitable for use solely or principally with the apparatus of heading 85.35, 85.36 or 85.37.									
853810000		- Boards, panels, consoles, desks, cabinets and other bases for the goods of heading 85.37, not equipped with their apparatus	5	B	0	2017	2017		0	101	
8539		Electric filament or discharge lamps, including sealed beam lamp units and ultra-violet or infra-red lamps; arc-lamps.									
85393		- Discharge lamps, other than ultra-violet lamps:									
853939		-- Other									
853939100		-- - Cold-cathode fluorescent lamps(CCFLs) for backlighting of flat panel displays	5	B	0	2017	2017		0	102	
853939900		-- - Other	5	B	5				0		
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.									
854140		- Photosensitive semiconductor devices, including photovoltaic cells whether or not assembled in modules or made up into panels; light emitting diodes									
854140100		-- Light-Emitting Diode (LED)	0	B	0	2017	2017		0		193
854140900		-- Other	0	B	0				0		
8542		Electronic integrated circuits.									
85423		- Electronic integrated circuits:									

HS 2007	ex	Description of the products	Base rate of duty	(B/U)	Final bound rate of duty	Implementation		INRs	Other duties and charges (ODCs)	ITA Expansion	
						From	To			Attach. A	Attach. B
854231000		-- Processors and controllers, whether or not combined with memories, converters, logic circuits, amplifiers, clock and timing circuits, or other circuits	0	B	0	2017	2017		0	103	192
854232000		-- Memories	0	B	0	2017	2017		0	104	192
854233000		-- Amplifiers	0	B	0	2017	2017		0	105	192
854239000		-- Other	0	B	0	2017	2017		0	106	192
854290000		- Parts	0	B	0	2017	2017		0	107	
8543		Electrical machines and apparatus, having individual functions, not specified or included elsewhere in this Chapter.									
854320000		- Signal generators	5	B	0	2017	2017		0	108	
854330		- Machines and apparatus for electroplating, electrolysis or electrophoresis									
854330100		-- Apparatus for wet etching, developing, stripping or cleaning semiconductor wafers	0	B	0				0		
854330300		-- Apparatus for wet etching, developing, stripping or cleaning liquid crystal display substrates	0	B	0				0		
854330400		-- Electroplating and electrolysis machines of a kind used solely or principally for the manufacture of printed circuits	5	B	0	2017	2017		0	109	
854330800		-- Other	5	B	5				0		
854370		- Other machines and apparatus									
854370100		-- Flight recorders, for use in civil aircraft	0	B	0	2017	2017		0	113	
854370200		-- Electric fence energisers	5	B	5				0		
854370300		-- Electrical machines with translation or dictionary functions	0	B	0	2017	2017		0	110, 111, 112, 113, 114, 115	201
854370400		-- Aerial amplifiers	5	B	0	2017	2017		0	110, 111, 112, 113, 114, 115	
854370500		-- Sunbeds, sunlamps and similar suntanning equipment	5	B	5				0		
854370600		-- Apparatus enabling automatic data processing machines and units thereof to process audio signals (sound cards); upgrade kits, for automatic data processing machines and units thereof, put up for retail sale, consisting of, at least, speakers and/or mi	0	B	0	2017	2017		0	110, 111, 112, 113, 114, 115	
854370900		-- Other	5	B	0	2017	2017		0	110, 111, 112, 113, 114, 115	200, 201
854390000		- Parts	0	B	0	2017	2017		0	116	193, 194

HS 2007	ex	Description of the products	Base rate of duty	(B/U)	Final bound rate of duty	Implementation		INRs	Other duties and charges (ODCs)	ITA Expansion	
						From	To			Attach. A	Attach. B
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.									
854890		- Other									
854890100		-- Electronic microassemblies	0	B	0				0		
854890200		-- Touch-Sensitive Data Input Devices (so-called touch screens) without display capabilities	5	B	0	2017	2017		0		193
854890300		-- Light-Emitting Diode (LED)	5	B	0	2017	2017		0		194
854890900		-- Other	5	B	5				0		
8802		Other aircraft (for example, helicopters, aeroplanes); spacecraft (including satellites) and suborbital and spacecraft launch vehicles.									
880260		- Spacecraft (including satellites) and suborbital and spacecraft launch vehicles									
880260100		-- Telecommunications satellites	12	B	0	2017	2017		0	117	
880260900		-- Other	12	B	12				0		
8803		Parts of goods of heading 88.01 or 88.02.									
880390		- Other									
880390100		-- Of kites	12	B	12				0		
880390200		-- Of spacecraft (including satellites)	12	B	0	2017	2017		0	118	
880390300		-- Of suborbital and spacecraft launch vehicles	12	B	12				0		
8803909		-- Other:									
880390910		--- For use in civil aircraft and gliders	0	B	0				0		
880390990		--- Other	12	B	12				0		
8805		Aircraft launching gear; deck-arrestor or similar gear; ground flying trainers; parts of the foregoing articles.									
88052		- Ground flying trainers and parts thereof:									
880521000		-- Air combat simulators and parts thereof	12	B	0	2017	2017		0	119	
880529		-- Other									
880529100		--- For civil use	0	B	0	2017	2017		0	120	
880529900		--- Other	12	B	0	2017	2017		0	120	

HS 2007	ex	Description of the products	Base rate of duty	(B/U)	Final bound rate of duty	Implementation		INRs	Other duties and charges (ODCs)	ITA Expansion	
						From	To			Attach. A	Attach. B
9001		Optical fibres and optical fibre bundles; optical fibre cables other than those of heading 85.44; sheets and plates of polarising material; lenses (including contact lenses), prisms, mirrors and other optical elements, of any material, unmounted, other than such elements of glass not optically worked.									
900120000		- Sheets and plates of polarising material	5	B	0	2017	2017		0	121	
900190		- Other									
900190100		- - For use in civil aircraft	0	B	0	2017	2017		0	122	
900190900		- - Other	5	B	0	2017	2017		0	122	
9002		Lenses, prisms, mirrors and other optical elements, of any material, mounted, being parts of or fittings for instruments or apparatus, other than such elements of glass not optically worked.									
90021		- Objective lenses:									
900219000		- - Other	5	B	0	2017	2017		0	123	
900220000		- Filters	5	B	0	2017	2017		0	124	
900290		- Other									
900290100		- - For use in civil aircraft	0	B	0	2017	2017		0	125	
900290900		- - Other	5	B	0	2017	2017		0	125	
9010		Apparatus and equipment for photographic (including cinematographic) laboratories, not specified or included elsewhere in this Chapter; negatoscopes; projection screens.									
901050000		- Other apparatus and equipment for photographic (including cinematographic) laboratories; negatoscopes	0	B	0	2017	2017		0	126	
901060000		- Projection screens	0	B	0	2017	2017		0	127	
901090		- Parts and accessories									
901090100		- - Parts and accessories of articles of subheadings 901050 and 901060	0	B	0	2017	2017		0	128	
901090900		- - Other	0	B	0				0		
9011		Compound optical microscopes, including those for photomicrography, cinephotomicrography or microprojection.									
901110		- Stereoscopic microscopes									
901110100		- - Fitted with equipment specifically designed for the handling and transport of semiconductor wafers or reticles	0	B	0	2017	2017		0	129	
901110900		- - Other	5	B	0	2017	2017		0	129	
901180000		- Other microscopes	5	B	0	2017	2017		0	130	
901190		- Parts and accessories									

HS 2007	ex	Description of the products	Base rate of duty	(B/U)	Final bound rate of duty	Implementation		INRs	Other duties and charges (ODCs)	ITA Expansion	
						From	To			Attach. A	Attach. B
901190100		-- Of apparatus of subheading 9011 10 10 or 9011 20 10	0	B	0	2017	2017		0	131	
901190900		-- Other	5	B	0	2017	2017		0	131	
9012		Microscopes other than optical microscopes; diffraction apparatus.									
901210		- Microscopes other than optical microscopes; diffraction apparatus									
901210100		-- Electron microscopes fitted with equipment specifically designed for the handling and transport of semiconductor wafers or reticles	0	B	0	2017	2017		0	132	
901210900		-- Other	5	B	0	2017	2017		0	132	
901290		- Parts and accessories									
901290100		-- Of apparatus of subheading 9012 10 10	0	B	0	2017	2017		0	133	
901290900		-- Other	5	B	0	2017	2017		0	133	
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.									
901310		- Telescopic sights for fitting to arms; periscopes; telescopes designed to form parts of machines, appliances, instruments or apparatus of this Chapter or Section XVI									
901310100		-- Telescopes designed to form parts of machines, appliances, instruments or apparatus of this Chapter or Section XVI	5	B	0	2017	2017		0	134	
901310900		-- Other	5	B	5				0		
901320000		- Lasers, other than laser diodes	5	B	0	2017	2017		0	135	
901390		- Parts and accessories									
901390100		-- For liquid crystal devices (LCD)	0	B	0				0		
901390200		-- Parts and accessories, other than for telescopic sights for fitting to arms or for periscopes	5	B	0	2017	2017		0	136	
901390300		-- Light-Emitting Diode (LED)	5	B	0	2017	2017		0		193
901390900		-- Other	5	B	5				0		
9014		Direction finding compasses; other navigational instruments and appliances.									
901410		- Direction finding compasses									
901410100		-- For use in civil aircraft	0	B	0	2017	2017		0	137	
901410900		-- Other	5	B	0	2017	2017		0	137	
901420		- Instruments and appliances for aeronautical or space navigation (other than compasses)									
9014201		-- For use in civil aircraft :									

HS 2007	ex	Description of the products	Base rate of duty	(B/U)	Final bound rate of duty	Implementation		INRs	Other duties and charges (ODCs)	ITA Expansion	
						From	To			Attach. A	Attach. B
901420130		- - - Inertial navigation systems	0	B	0	2017	2017		0	138	
901420180		- - - Other	0	B	0	2017	2017		0	138	
901420900		- - Other	5	B	0	2017	2017		0	138	
901480000		- Other instruments and appliances	5	B	0	2017	2017		0	139	
901490		- Parts and accessories									
901490100		- - Of instruments of subheadings 9014 10 and 9014 20 for use in civil aircraft	0	B	0	2017	2017		0	140	
901490900		- - Other	5	B	0	2017	2017		0	140	
9015		Surveying (including photogrammetrical surveying), hydrographic, oceanographic, hydrological, meteorological or geophysical instruments and appliances, excluding compasses; rangefinders.									
901510000		- Rangefinders	5	B	0	2017	2017		0	141	
901520000		- Theodolites and tachymeters (tacheometers)	5	B	0	2017	2017		0	142	
901540000		- Photogrammetrical surveying instruments and appliances	5	B	0	2017	2017		0	143	
901580000		- Other instruments and appliances	5	B	0	2017	2017		0	144	
901590000		- Parts and accessories	5	B	0	2017	2017		0	145	
9018		Instruments and appliances used in medical, surgical, dental or veterinary sciences, including scintigraphic apparatus, other electro-medical apparatus and sight-testing instruments.									
90181		- Electro-diagnostic apparatus (including apparatus for functional exploratory examination or for checking physiological parameters):									
901811000		- - Electro-cardiographs	0	B	0	2017	2017		0	146	
901812000		- - Ultrasonic scanning apparatus	0	B	0	2017	2017		0	147	
901813000		- - Magnetic resonance imaging apparatus	0	B	0	2017	2017		0	148	
901819000		- - Other	0	B	0	2017	2017		0	149	
901820000		- Ultra-violet or infra-red ray apparatus	0	B	0	2017	2017		0	150	
901850000		- Other ophthalmic instruments and appliances	0	B	0	2017	2017		0	151	
901890		- Other instruments and appliances									
901890100		- - Electro-surgical or electro-medical instruments and appliances, and parts and accessories thereof	0	B	0	2017	2017		0	152	
901890900		- - Other	0	B	0				0		

HS 2007	ex	Description of the products	Base rate of duty	(B/U)	Final bound rate of duty	Implementation		INRs	Other duties and charges (ODCs)	ITA Expansion	
						From	To			Attach. A	Attach. B
9021		Orthopaedic appliances, including crutches, surgical belts and trusses; splints and other fracture appliances; artificial parts of the body; hearing aids and other appliances which are worn or carried, or implanted in the body, to compensate for a defect or disability.									
902150000		- Pacemakers for stimulating heart muscles, excluding parts and accessories	0	B	0	2017	2017		0	153	
902190000		- Other	0	B	0	2017	2017		0	154	
9022		Apparatus based on the use of X-rays or of alpha, beta or gamma radiations, whether or not for medical, surgical, dental or veterinary uses, including radiography or radiotherapy apparatus, X-ray tubes and other X-ray generators, high tension generators, control panels and desks, screens, examination or treatment tables, chairs and the like.									
90221		- Apparatus based on the use of X-rays, whether or not for medical, surgical, dental or veterinary uses, including radiography or radiotherapy apparatus:									
902212000		-- Computed tomography apparatus	0	B	0	2017	2017		0	155	
902213000		-- Other, for dental uses	0	B	0	2017	2017		0	156	
902214000		-- Other, for medical, surgical or veterinary uses	0	B	0	2017	2017		0	157	
902219000		-- For other uses	0	B	0	2017	2017		0	158	
90222		- Apparatus based on the use of alpha, beta or gamma radiations, whether or not for medical, surgical, dental or veterinary uses, including radiography or radiotherapy apparatus:									
902221000		-- For medical, surgical, dental or veterinary uses	0	B	0	2017	2017		0	159	
902229000		-- For other uses	0	B	0	2017	2017		0	160	
902230000		- X-ray tubes	0	B	0	2017	2017		0	161	
902290		- Other, including parts and accessories									
902290100		-- Parts and accessories of apparatus based on the use of X-rays	0	B	0	2017	2017		0	162	
902290900		-- Other	0	B	0				0		
9023		Instruments, apparatus and models, designed for demonstrational purposes (for example, in education or exhibitions), unsuitable for other uses.									
902300000		Instruments, apparatus and models, designed for demonstrational purposes (for example, in education or exhibitions), unsuitable for other uses.	0	B	0	2017	2017		0	163	

HS 2007	ex	Description of the products	Base rate of duty	(B/U)	Final bound rate of duty	Implementation		INRs	Other duties and charges (ODCs)	ITA Expansion	
						From	To			Attach. A	Attach. B
9024		Machines and appliances for testing the hardness, strength, compressibility, elasticity or other mechanical properties of materials (for example, metals, wood, textiles, paper, plastics).									
902410000		- Machines and appliances for testing metals	0	B	0	2017	2017		0	164	
902480000		- Other machines and appliances	0	B	0	2017	2017		0	165	
902490000		- Parts and accessories	0	B	0	2017	2017		0	166	
9025		Hydrometers and similar floating instruments, thermometers, pyrometers, barometers, hygrometers and psychrometers, recording or not, and any combination of these instruments.									
90251		- Thermometers and pyrometers, not combined with other instruments:									
902519000		- - Other	0	B	0	2017	2017		0	167	
902590000		- Parts and accessories	0	B	0	2017	2017		0	168	
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.									
902710000		- Gas or smoke analysis apparatus	0	B	0	2017	2017		0	169	
902780000		- Other instruments and apparatus	0	B	0	2017	2017		0	170	
902790000		- Microtomes; parts and accessories	0	B	0	2017	2017		0	171	
9028		Gas, liquid or electricity supply or production meters, including calibrating meters therefor.									
902830000		- Electricity meters	5	B	0	2017	2017		0	172	
902890000		- Parts and accessories	5	B	0	2017	2017		0	173	
9030		Oscilloscopes, spectrum analysers and other instruments and apparatus for measuring or checking electrical quantities, excluding meters of heading 90.28; instruments and apparatus for measuring or detecting alpha, beta, gamma, X-ray, cosmic or other ionising radiations.									
903010000		- Instruments and apparatus for measuring or detecting ionising radiations	0	B	0	2017	2017		0	174	
903020000		- Oscilloscopes and oscillographs	0	B	0	2017	2017		0	175	
90303		- Other instruments and apparatus, for measuring or checking voltage, current, resistance or power:									
903031000		- - Multimeters without a recording device	0	B	0	2017	2017		0	176	

HS 2007	ex	Description of the products	Base rate of duty	(B/U)	Final bound rate of duty	Implementation		INRs	Other duties and charges (ODCs)	ITA Expansion	
						From	To			Attach. A	Attach. B
903032000		-- Multimeters with a recording device	0	B	0	2017	2017		0	177	
903033		-- Other, without a recording device									
903033100		--- Other, without a recording device, excluding resistance measuring instruments	0	B	0	2017	2017		0	178	
903033900		--- Other	0	B	0				0		
903039000		-- Other, with a recording device	0	B	0	2017	2017		0	179	
90308		- Other instruments and apparatus:									
903084000		-- Other, with a recording device	0	B	0	2017	2017		0	180	
903089000		-- Other	0	B	0	2017	2017		0	181	
903090000		- Parts and accessories	0	B	0	2017	2017		0	182	
9031		Measuring or checking instruments, appliances and machines, not specified or included elsewhere in this Chapter; profile projectors.									
903110000		- Machines for balancing mechanical parts	5	B	0	2017	2017		0	183	
90314		- Other optical instruments and appliances:									
903149000		-- Other	0	B	0	2017	2017		0	184	
903180		- Other instruments, appliances and machines									
903180100		-- For use in civil aircraft	0	B	0	2017	2017		0	185	
9031803		-- Other:									
9031803		--- Electronic:									
9031803		---- For measuring or checking geometrical quantities :									
903180320		----- For inspecting semiconductor wafers or devices or for inspecting photomasks or reticles used in manufacturing semiconductor devices	5	B	0	2017	2017		0	185	
903180340		----- Other	5	B	0	2017	2017		0	185	
903180390		----- Other	5	B	0	2017	2017		0	185	
9031809		--- Other:									
903180910		---- For measuring or checking geometrical quantities	5	B	0	2017	2017		0	185	
903180990		---- Other	5	B	0	2017	2017		0	185	
903190		- Parts and accessories									
903190100		-- Of instruments, appliances and machines of subheading 9031 80, for use in civil aircraft	0	B	0	2017	2017		0	186	
9031902		-- Other									
903190200		--- For apparatus of subheading 9031 41 00 or for optical instruments and appliances for measuring surface particulate contamination on semi-conductor wafers of subheading 9031 49 00	0	B	0	2017	2017		0	186	

HS 2007	ex	Description of the products	Base rate of duty	(B/U)	Final bound rate of duty	Implementation		INRs	Other duties and charges (ODCs)	ITA Expansion	
						From	To			Attach. A	Attach. B
903190300		- - - For apparatus of subheading 9031 80 32	5	B	0	2017	2017		0	186	
903190800		- - - Other	5	B	0	2017	2017		0	186	
9032		Automatic regulating or controlling instruments and apparatus.									
903220		- Manostats									
903220100		- - For use in civil aircraft	0	B	0	2017	2017		0	187	
903220900		- - Other	5	B	0	2017	2017		0	187	
90328		- Other instruments and apparatus:									
903281		- - Hydraulic or pneumatic									
903281100		- - - For use in civil aircraft	0	B	0	2017	2017		0	188	
903281900		- - - Other	5	B	0	2017	2017		0	188	
9033		Parts and accessories (not specified or included elsewhere in this Chapter) for machines, appliances, instruments or apparatus of Chapter 90.									
903300		Parts and accessories (not specified or included elsewhere in this Chapter) for machines, appliances, instruments or apparatus of Chapter 90.									
903300200		Light-Emitting Diode (LED) Backlights modules	0	B	0	2017	2017		0		193
903300300		Touch-Sensitive Data Input Devices (so-called touch screens)	0	B	0	2017	2017		0		194
903300900		Other	0	B	0				0		
9504		Articles for funfair, table or parlour games, including pintables, billiards, special tables for casino games and automatic bowling alley equipment.									
950410000		- Video games of a kind used with a television receiver	0	B	0	2017	2017		0	189	
950430		- Other games, operated by coins, banknotes, bank cards, tokens or by other means of payment, other than bowling alley equipment									
950430100		- - Banknote operated machines	0	B	0	2017	2017		0	190	194, 201
950430900		- - Other	0	B	0	2017	2017		0	190	194, 201
950490		- Other									
950490100		Video game consoles and machines, other than those of subheading 950430	0	B	0	2017	2017		0	191	
950490200		Touch-Sensitive Data Input Devices (so-called touch screens)	0	B	0	2017	2017		0		194
950490300		Portable interactive electronic education devices primarily designed for children	0	B	0	2017	2017		0		201
950490900		Other	0	B	0				0		

Expansion of the Information Technology Agreement (ITA)

Schedule CXLV - GEORGIA

Staging Matrix

HS2007	Ex	Base rate of duty	Bound duty as of 1st July of 2017
321511100		6.5	0.0
321519100		6.5	0.0
321590100		6.5	0.0
350691100		6.5	0.0
370130000		6.5	0.0
370199000		6.5	0.0
370590000		6.5	0.0
370790000		6.5	0.0
390799100		6.5	0.0
391990100		10.0	0.0
392310100		12.0	0.0
490700100		0.0	0.0
491199100		0.0	0.0
591190100		8.0	0.0
841410100		0.0	0.0
841459100		0.0	0.0
841950100		0.0	0.0
842010100		5.0	0.0
842129100		0.0	0.0
842139100		0.0	0.0
842199100		5.0	0.0
842320100		5.0	0.0
842330100		5.0	0.0
842381100		5.0	0.0
842382100		5.0	0.0
842389100		5.0	0.0
842390100		5.0	0.0
842489100		5.0	0.0
842490100		5.0	0.0
844230000		5.0	0.0
844240000		5.0	0.0
844250000		5.0	0.0
844331100		5.0	0.0
844331200		0.0	0.0
844331310		0.0	0.0
844331320		0.0	0.0
844331900		0.0	0.0
844332100		5.0	0.0
844332200		0.0	0.0
844332310		0.0	0.0
844332320		0.0	0.0
844332400		0.0	0.0
844332900		0.0	0.0
844339100		5.0	0.0
844339210		0.0	0.0
844339220		0.0	0.0
844339310		0.0	0.0
844339320		0.0	0.0
844339400		0.0	0.0
844339900		5.0	0.0
844391000		5.0	0.0

HS2007	Ex	Base rate of duty	Bound duty as of 1st July of 2017
844399100		0.0	0.0
844399200		0.0	0.0
844399300		0.0	0.0
844399400		5.0	0.0
844399510		0.0	0.0
844399590		0.0	0.0
844399900		5.0	0.0
845610100		5.0	0.0
845690100		5.0	0.0
846693100		5.0	0.0
847130000		0.0	0.0
847210000		5.0	0.0
847290100		5.0	0.0
847290300		0.0	0.0
847290900		5.0	0.0
847310110		0.0	0.0
847310190		5.0	0.0
847310900		5.0	0.0
847330200		0.0	0.0
847330300		0.0	0.0
847340100		0.0	0.0
847340900		5.0	0.0
847521000		5.0	0.0
847590100		5.0	0.0
847689100		5.0	0.0
847690100		5.0	0.0
847989200		5.0	0.0
847989300		5.0	0.0
847990200		5.0	0.0
847990300		5.0	0.0
848610000		0.0	0.0
848620000		0.0	0.0
848630100		5.0	0.0
848630200		5.0	0.0
848630900		0.0	0.0
848640000		0.0	0.0
848690100		5.0	0.0
848690200		5.0	0.0
848690900		0.0	0.0
848790100		5.0	0.0
850440000		0.0	0.0
850450000		0.0	0.0
850490050		0.0	0.0
850490110		0.0	0.0
850490180		0.0	0.0
850490910		0.0	0.0
850490990		0.0	0.0
850590100		5.0	0.0
851430100		5.0	0.0
851490100		5.0	0.0
851519100		5.0	0.0
851590100		5.0	0.0
851761000		0.0	0.0
851762000		0.0	0.0
851769000		0.0	0.0
851770000		0.0	0.0
851810000		0.0	0.0
851821000		0.0	0.0

HS2007	Ex	Base rate of duty	Bound duty as of 1st July of 2017
851822000		0.0	0.0
851829000		0.0	0.0
851830000		0.0	0.0
851840000		0.0	0.0
851850000		0.0	0.0
851890000		5.0	0.0
851981100		5.0	0.0
851981210		5.0	0.0
851981220		5.0	0.0
851981290		0.0	0.0
851989100		5.0	0.0
851989200		0.0	0.0
852110000		0.0	0.0
852190000		0.0	0.0
852290000		0.0	0.0
852321000		5.0	0.0
852329100		0.0	0.0
852329910		0.0	0.0
852329920		5.0	0.0
852329991		0.0	0.0
852329992		0.0	0.0
852329999		5.0	0.0
8523401000		0.0	0.0
8523409110		0.0	0.0
8523409120		5.0	0.0
8523409191		0.0	0.0
8523409199		5.0	0.0
8523409910		0.0	0.0
8523409920		0.0	0.0
8523409990		5.0	0.0
852351100		0.0	0.0
852351910		0.0	0.0
852351920		0.0	0.0
852351990		5.0	0.0
852352000		0.0	0.0
852359100		0.0	0.0
852359910		0.0	0.0
852359991		0.0	0.0
852359992		0.0	0.0
852359999		5.0	0.0
852380100		0.0	0.0
852380910		0.0	0.0
852380920		0.0	0.0
852380930		5.0	0.0
852380990		5.0	0.0
852550000		0.0	0.0
852560000		0.0	0.0
852580100		0.0	0.0
852580900		5.0	0.0
852610000		0.0	0.0
852691000		0.0	0.0
852692000		0.0	0.0
852712000		5.0	0.0
852713000		5.0	0.0
852719000		5.0	0.0
852721100		5.0	0.0
852729000		5.0	0.0

HS2007	Ex	Base rate of duty	Bound duty as of 1st July of 2017
852791000		5.0	0.0
852792000		5.0	0.0
852799000		5.0	0.0
852849000		5.0	0.0
852871111		0.0	0.0
852871112		5.0	0.0
852871119		5.0	0.0
852871190		5.0	0.0
852871900		0.0	0.0
852910000		0.0	0.0
852990100		0.0	0.0
852990200		0.0	0.0
852990300		0.0	0.0
853180100		0.0	0.0
853190100		0.0	0.0
853190300		0.0	0.0
853190800		0.0	0.0
853630000		5.0	0.0
853650030		0.0	0.0
853650050		0.0	0.0
853650070		0.0	0.0
853650110		5.0	0.0
853650150		5.0	0.0
853650190		5.0	0.0
853650800		5.0	0.0
853690010		5.0	0.0
853690200		0.0	0.0
853690900		5.0	0.0
853710100		5	0
853810000		5	0
853939100		5	0
854140100		0	0
854231000		0	0
854232000		0	0
854233000		0	0
854239000		0	0
854290000		0	0
854320000		5	0
854330400		5	0
854370100		0	0
854370300		0	0
854370400		5	0
854370600		0	0
854370900		5	0
854390000		0	0
854890200		5	0
854890300		5	0
880260100		12	0
880390200		12	0
880521000		12	0
880529100		0	0
880529900		12	0
900120000		5	0
900190100		0	0
900190900		5	0
900219000		5	0
900220000		5	0
900290100		0	0

HS2007	Ex	Base rate of duty	Bound duty as of 1st July of 2017
900290900		5	0
901050000		0	0
901060000		0	0
901090100		0	0
901110100		0	0
901110900		5	0
901180000		5	0
901190100		0	0
901190900		5	0
901210100		0	0
901210900		5	0
901290100		0	0
901290900		5	0
901310100		5	0
901320000		5	0
901390200		5	0
901390300		5	0
901410100		0	0
901410900		5	0
901420130		0	0
901420180		0	0
901420900		5	0
901480000		5	0
901490100		0	0
901490900		5	0
901510000		5	0
901520000		5	0
901540000		5	0
901580000		5	0
901590000		5	0
901811000		0	0
901812000		0	0
901813000		0	0
901819000		0	0
901820000		0	0
901850000		0	0
901890100		0	0
902150000		0	0
902190000		0	0
902212000		0	0
902213000		0	0
902214000		0	0
902219000		0	0
902221000		0	0
902229000		0	0
902230000		0	0
902290100		0	0
902300000		0	0
902410000		0	0
902480000		0	0
902490000		0	0
902519000		0	0
902590000		0	0
902710000		0	0
902780000		0	0
902790000		0	0
902830000		5	0
902890000		5	0

HS2007	Ex	Base rate of duty	Bound duty as of 1st July of 2017
903010000		0	0
903020000		0	0
903031000		0	0
903032000		0	0
903033100		0	0
903039000		0	0
903084000		0	0
903089000		0	0
903090000		0	0
903110000		5	0
903149000		0	0
903180100		0	0
903180320		5	0
903180340		5	0
903180390		5	0
903180910		5	0
903180990		5	0
903190100		0	0
903190200		0	0
903190300		5	0
903190800		5	0
903220100		0	0
903220900		5	0
903281100		0	0
903281900		5	0
903300200		0	0
903300300		0	0
950410000		0	0
950430100		0	0
950430900		0	0
950490100		0	0
950490200		0	0
950490300		0	0

Expansion of the Information Technology Agreement (ITA)

Schedule CXLV - GEORGIA

Attachment B

With respect to any product described in Attachment B to the "Declaration on the Expansion of Trade in Information Technology Products" (WT/L/956), 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 that Declaration, wherever the product is classified.

Item No.	Description	HS 2007
192	<p>Multi-component integrated circuits (MCOs): a combination of one or more monolithic, hybrid, or multi-chip integrated circuits with at least one of the following components: silicon-based sensors, actuators, oscillators, resonators or combinations thereof, or components performing the functions of articles classifiable under heading 8532, 8533, 8541, or inductors classifiable under heading 8504, formed to all intents and purposes indivisibly into a single body like an integrated circuit, as a component of a kind used for assembly onto a printed circuit board (PCB) or other carrier, through the connecting of pins, leads, balls, lands, bumps, or pads.</p> <p>For the purpose of this definition the following expressions mean:</p> <ol style="list-style-type: none"> 1. "Components" may be discrete, manufactured independently then assembled onto the rest of the MCO, or integrated into other components. 2. "Silicon based" means built on a silicon substrate, or made of silicon materials, or manufactured onto integrated circuit die. <p>3(a). "Silicon based sensors" consist of microelectronic or mechanical structures that are created in the mass or on the surface of a semiconductor and that have the function of detecting physical or chemical quantities and transducing these into electric signals, caused by resulting variations in electric properties or displacement of a mechanical structure.</p> <p>"Physical or chemical quantities" relates to real world phenomena, such as pressure, acoustic waves, acceleration, vibration, movement, orientation, strain, magnetic field strength, electric field strength, light, radioactivity, humidity, flow, chemicals concentration, etc.</p> <p>3(b). "Silicon based actuators" consist of microelectronic and mechanical structures that are created in the mass or on the surface of a semiconductor and that have the function of converting electrical signals into physical movement.</p> <p>3(c). "Silicon based resonators" are components that consist of microelectronic or mechanical structures that are created in the mass or on the surface of a semiconductor and have the function of generating a mechanical or electrical oscillation of a predefined frequency that depends on the physical geometry of these structures in response to an external input.</p> <p>3(d). "Silicon based oscillators" are active components that consist of microelectronic or mechanical structures that are created in the mass or on the surface of a semiconductor and that have the function of generating a mechanical or electrical oscillation of a predefined frequency that depends on the physical geometry of these structures.</p>	<p>ex.854231000, ex.854232000, ex.854233000, ex.854239000 [Tariff codes for item 192 only are in HS2017]</p>

Item No.	Description	HS 2007
193	Light-Emitting Diode (LED) Backlights modules , which are lighting sources that consist of one or more LEDs, and one or more connectors and are mounted on a printed circuit or other similar substrate, and other passive components, whether or not combined with optical components or protective diodes, and used as backlights illumination for liquid crystal displays (LCDs)	ex.847330, ex.847990, ex.848790, ex.851770, ex.852290, ex.852990, ex.853190, ex.854140, ex.854390, ex.854890, ex.901390, ex.903300
194	Touch-Sensitive Data Input Devices (so-called touch screens) without display capabilities, for incorporation into apparatus having a display, which function by detecting the presence and location of a touch within the display area. The sensing of touch may be obtained by means of resistance, electrostatic capacity, acoustic pulse recognition, infra-red lights, or other touch-sensitive technology	ex.847330, ex.851770, ex.852290, ex.852990, ex.853190, ex.853710, ex.854390, ex.854890, ex.903300, ex.950430, ex.950490
195	Ink cartridges (with or without an integrated print head) for insertion into apparatus of HS subheadings 844331, 844332 or 844339, and incorporating mechanical or electrical components; thermoplastic or electrostatic toner cartridges (with or without moving parts) for insertion into apparatus of HS subheadings 844331, 844332 or 844339; solid ink in engineered shapes for insertion into apparatus of HS subheadings 844331, 844332 or 844339	ex.321511, ex.321519, ex.321590, ex.844399
196	Printed matter which grants the right to access, install, reproduce or otherwise use software (including games), data, internet content (including in-game or in-application content) or services, or telecommunications services (including mobile services)** ** The tariff elimination for printed matter shall only affect the rights and obligations with respect to trade in goods, that is, it shall not affect market access other than tariffs of the participants. Nothing in the ITA expansion agreement shall prevent an ITA member from regulating the content of such goods, including Internet content, among other things. Nothing in the ITA expansion agreement shall affect a member's market access rights and obligations on trade in services or prevent a member from regulating its services market.	ex.490700, ex.491199
197	Self-adhesive circular polishing pads of a kind used for the manufacture of semiconductor wafers	ex.391990, ex.591190
198	Boxes, cases, crates and similar articles , of plastic, specially shaped or fitted for the conveyance or packing of semiconductor wafers, masks, or reticles, of subheading 392310 or 848690	ex.392310, ex.848690
199	Vacuum pumps of a kind used solely or principally for the manufacture of semiconductors or flat panel displays	ex.841410
200	Plasma cleaner machines that remove organic contaminants from electron microscopy specimens and specimen holders	ex.845690, ex.847989, ex.854370
201	Portable interactive electronic education devices primarily designed for children	ex.847130, ex.854370, ex.950430, ex.950490